

REQUEST FOR QUOTATIONS

Procurement of Goods under RFQ/Shopping Procedures

Purchaser: *Meghalaya Basin Development Authority (MBDA)*

Contract title: *Procurement of Pico Turbines under Hydroger Mission(MINR).*

RFQ No: *MBDA/INR/768/2021/VOLUME-2/924*

S#	Description	Date & Time
1	Date of Issue of RFQ	5th April , 2021
2	Last Date and Time of submission of RFQs	19th April , 2021 at 1600 Hrs.
3	Opening of RFQs	19th April , 2021 at 1630 Hrs.



MEGHALAYA BASIN DEVELOPMENT AUTHORITY (MBDA)
Shillong, East Khasi Hills, Meghalaya- 793003

Ph: 0364-2502577 Website: www.mbda.gov.in Email: minr.mbda@gmail.com

No. MBDA/INR/768/2021/VOLUME-2/924

Dated; Shillong, the 5th April , 2021

INVITATION FOR QUOTATIONS FOR SUPPLY OF PICO TURBINES UNDER HYDROGER MISSION(MINR).

To

Dear Sir/Madam,

Subject: INVITATION FOR QUOTATIONS FOR SUPPLY OF PICO TURBINES UNDER HYDROGER MISSION(MINR).

Government of Meghalaya has received a funding from the **National Bank for Agriculture and Rural Development (NABARD)** in the form of Loan toward the cost of **Decentralised Green Energy Development Project, the Institute of Natural Resource(INR)**, is the implementing agency of the Project and intends to apply part of the proceeds of this loan to eligible payments under the contract for which this invitation for quotations is issued.

1. You are invited to submit your most competitive quotation for the following goods as per the mentioned lots below:-

***Detailed Specifications given at Annexure 1**

Sl. No	Brief Description of the Goods*	Quantity	Delivery Period
# 1	Locally manufactured Pico Turbines	20	Within 3-6 months
1	Performance or supervision of the onsite assembly and/or start-up of the supplied goods including installation and commissioning	20	
2	Furnishing of detailed operations and maintenance manual for each appropriate	20	

Sl. No	Brief Description of the Goods*	Quantity	Delivery Period
	unit of supplied Goods		
3	Operations and Maintenance of Turbines for 5 years from the date of installation including warranty of 1 year	20	
4	Training of atleast 2 members of the Community at each village location/district/block level officials		

Terms and Conditions

1. **Eligibility:** A Bidder (a) shall not participate in more than one Quotation; (ii) blacklisted or suspended by Central or any State Government Departments in India.
2. **Clarifications & Amendments:** If the Purchaser receives any request for clarification of this RFQ Document, it will upload its response together with any amendment to this document, on www.mbda.gov.in for information of all Bidders. Bidders should check on the website, for any amendments to the terms and conditions and for Award of Contract.
3. **Place of Delivery:** Institute of Natural Resource, Meghalaya, Spring Valley Farm, Langmaw, Langkyrding- 793012, Shillong, Meghalaya.
4. **Quotation Price**
 - a) The bidder must mention the Goods along with services cost that they are offering. However the quantity offered should be 100% of the requirement for the quoted package. Corrections, if any, shall be made by crossing out, initialling, dating and re writing.
 - b) All duties, taxes and other levies payable on the raw materials and components shall be included in the total price.
 - c) Goods and Service Tax (GST) should be indicated separately.
 - d) The rates quoted by the bidder shall be fixed for the duration of the contract and shall not be subject to adjustment on any account.
 - e) The Prices shall be quoted in Indian Rupees only.
 - f) Bidder must expressly mention the name/brand of the items offered by them in the price schedule along with proper product brochures.

- g) The bidder must mention in details about the product being offered in lieu of the specified specifications and not by simply mentioning "Complied". Such bids with no proper details are likely to be disqualified.

5. Qualification of Bidders

- a) Have the legal capacity to enter into a contract;
- b) Not be insolvent, in receivership, bankrupt or being wound up or subject to legal proceedings for any of these circumstances;
- c) Not have had your business activities suspended or debarred from public procurement by the State Government of Meghalaya or Government of India.

6. Documents Evidencing Qualification: Bidders are requested to submit copies of the following documents as evidence of your qualification.

- a. Valid trading license/registration or equivalent/Exemption Certificate.
- b. Valid certificate of GST registration;
- c. Self-declaration to the effect the bidder is not insolvent, in receivership, bankrupt or being wound up or subject to legal proceedings for any of these circumstances.
- d. Self-declaration that the bidder's business activities are not suspended or debarred from public procurement by the State Government of Meghalaya, any other State Government or Government of India.

7. Validity of Quotation: Quotations shall remain valid for a period not less than 60 days after the deadline date specified for submission.

8. Evaluation of Quotations: The Purchaser will evaluate and compare the quotations lot wise that are determined to be substantially responsive i.e. which

- (a) are properly signed ; and
- (b) Confirm to the terms and conditions and specifications.
- (c) The Quotations would be evaluated lot wise; GST will not be taken into consideration while evaluating the quotations.
- (d) Any historical information, if required may be asked from the bidders during evaluation of quotes.
- (e) Prices offered may be negotiated with the lowest bidder. MINR reserves the right to split the ordered quantity if the lowest price is matched by the L2 or other bidders; in such a case, original L1 will be awarded 60% of the ordered quantity and remaining quantity will be equally distributed amongst the rest of the bidders matching the counter offer.

7'

9. **Award of contract:** The Purchaser will award the supply orders to the bidders whose quotations have been determined to be substantially responsive in total package and who has offered the lowest evaluated quotation price for that respective package. The announcement for this assignment will be published in www.mbda.gov.in

- a. Notwithstanding the above, the Purchaser reserves the right to accept or reject any quotations and to cancel the bidding process and reject all quotations at any time prior to the award of contract. The numbers against each item may increase or decrease at the time of issuing the Purchase Order.
- b. The bidder whose quotation is accepted will be notified of the issue of Supply Order by the Purchaser prior to expiration of the quotation validity period. The terms of the accepted offer shall be incorporated in the supply order (sample form attached).

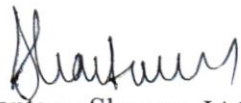
9. Payment shall be made within 30 days after delivery of the goods.

10. Normal commercial warranty/ guarantee shall be applicable to the supplied goods.

11. You are requested to provide your sealed quote latest by 1600 hours on March , 2021. Quotations that have been submitted on or before time will be opened at 1630 Hrs. on March , 2021 . Late quotes will be rejected.

12. We look forward to receiving your quotations and thank you for your interest in this project.

Yours sincerely,


Shantanu Sharma, IAS,
Executive Director,
Meghalaya Basin Development Authority

FORMAT OF QUOTATION *

Sl. No. ¹	Description of Goods	Specifications (complied or Not complied as per each specs along with Product Brochures.	Qty.	Unit	Quoted Unit Rate ² Lot wise at destination in Rs.	³ GST and similar other taxes applicable on finished Goods/ Services	*Total Price per line item at Destination - inclusive of discounts, all taxes and duties	
							In Figures	In Words
# 1	Locally manufactured Pico Turbines							
Total								

Gross Total Cost: Rs.

We agree to supply the above goods in accordance with the technical specifications for a total contract price of Rs..... (amount in figures) (Rs. amount in words) within the period specified in the Invitation for Quotations.

We also confirm that commercial warrantee/guarantee of 12 months shall apply to the offered goods.

We hereby certify that we have taken steps to ensure that no person acting for us or on our behalf will engage in bribery or collusive agreements with competitors.

Signature of Supplier

¹ A bidder may offer for one or more than one lots.

² Any unconditional discounts if offered shall be specified in this column along with the unit rates.

³ Indicate each applicable tax separately.

MEGHALAYA BASIN DEVELOPMENT AUTHORITY
(MBDA)

Ph: 0364-2502577

Email: minr.mbda@gmail.com



SUPPLY ORDER

To:

M/s

.....
.....
.....

Dear Sirs,

Sub: Supply of
.....

Reference: Your Quotation no..... Dated

1. Your quotation no.....of(Date) for the supply of **has been accepted. You are requested to** supply the following goods/equipment at the rates quoted by you and specified against each as per the specifications and terms & conditions specified hereunder:

SL.No	Brief description of goods/ equipment	Specifications	Quantity to be supplied	Unit Rate (Rs.)	Total Price (Rs.)
# 1					
			Total		

1. Delivery Period:days from the date of issue of this supply order.
2. Place of delivery
3. Consignee Address:
4. GST if any will be paid at actual prevailing on the date of supply (if not already included in the cost above.
5. Extended Warranty/Guarantee shall be 12 months from the date of delivery and acceptance.
6. Payment shall be made within 60 days of delivery; and acceptance of the goods/equipment.

(Purchaser)

Date:

Name: Shri Shantanu Sharma, IAS
Designation: Executive Director
Place: Shillong, Meghalaya

LOCALLY MANUFACTURED PICO TURBINES SPECIFICATIONS FOR 3KW to 5KW

- | | | |
|--|---|---|
| <p>1. HEAD -20M to 25M,
 2. FLOW- 26LPS to 35LPS,
 3. POWER – 3KW to 5KW.
 4. TYPE OF TURBINE- TURGO OR PELTON OR CROSS-FLOW</p> | } | <p>Considering 20 M as minimum and 25M as maximum
 Considering 26LPS as minimum and 35LPS as maximum
 Considering 3KW as minimum and 5KW as maximum</p> |
|--|---|---|

1. TURBINE

RATED RPM	750 OR LOWER
MAIN INLET VALVE SIZE	4" to 6"
TURBINE STAND	BASE FRAME PROVIDED

2. GENERATOR

TYPE	SYNCHRONOUS AC
RATING	5 KVA to 7.5 KVA
SPEED	1500 OR LOWER
CONNECTION TO TURBINE	BELT WITH PULLEY CONNECTION OR SHAFT
VOLTAGE	240 V
FREQUENCY	50 HZ
PHASE	SINGLE PHASE

3. Electronic Load Controller

TYPE	ELECTRONIC
PROTECTION	UNDER / OVER VOLTAGE, UNDER FREQUENCY EARTH FACUT AND MCB
INDICATORS	INPUT POWER , OUTPUT POW, DUMP LOAD VOLTMETER AND AMMETER

4. DUMPS LOADS

TYPE	AIR HEATER
SIZE	6 KW

5. OTHERS

TOOLS BOX	YES
SPARE BELTS	ONE SET
MANUAL	YES

SCHEDULE OF REQUIREMENTS FOR SUPPLYING TURBINE GENERATOR BY LOCAL ENTREPRENEURS

1. List of Goods and Delivery Schedule

SI No	Description of Goods	Quantity	Unit	Destination for Delivery	Earliest Date for delivery	Latest Date for Delivery
1	Locally manufactured Pico Turbines	20	Nos	MINR, MBDA /As per respective Site	3 months from award of contract	6 months from award of contract

2. List of Related Services

SI No	Description of Service	Quantity	Unit
1	Performance or supervision of the onsite assembly and/or start-up of the supplied goods including installation and commissioning	20	Nos.
2	Furnishing of detailed operations and maintenance manual for each appropriate unit of supplied Goods	20	Nos.
3	Operations and Maintenance of Turbines for 5 years from the date of installation including warranty of 1 year	20	Nos.
4	Training of atleast 2 members of the Community at each village location/district/block level officials		

3. Address:-

DELIVERY PERIOD:- September 2021

LOCATION FOR DELIVERY:- THE DIRECTOR
INSTITUTE OF NATURAL RESOURCES MEGHALAYA
SPRING VALLEY FARM, LANGMAW, LANGKYRDING, SHILLONG,
MEGHALAYA, EAST KHASI HILLS-793001

POINT OF CONTACT:-
1. MIKE DONALD KHYRIEM, PHONE No. 9862504863
2. EVELYN M PARIAT, PHONE No. 7005120481

OFFICE PHONE No:- 0364-2502577