

NORTH EASTERN ELECTRIC POWER CORPORATION LTD.

(A Govt. of India Enterprise)
Sr. Manager(EI), C&I wing
ASSAM GAS BASED POWER PLANT
BOKULONI - 786191, Dist. Dibrugarh, Assam
Phone: (0374) 2825218, Fax: (0374) 2825349/217.

NOTICE INVITING TENDER

Tender No: NEEPCO/AGBP/S.M/(C&I)/2014-15/NIQ/ 499

Dated:02/3/2015

Seafed tender in two bids system (technical bid and price bid) invited from the Manufacturer, Authorized dealer or Authorized System Integrator with 180(One hundred and eighty) days validity for Supply, Installation and Commissioning of Single probe insertion Thermal Dispersion type Natural Gas flow meter for measurement of Volumetric flow at ASSAM GAS BASED POWER PLANT (AGBP), NEEPCO LTD., BOKULONI, DIBRUGARH, ASSAM.

For detailed scope of work, qualifying criteria and other, interested bidders may visit NEEPCO website www.neepco.gov.in. Any subsequent changes/ modifications/ notifications to this tender shall be updated on these websites only.

SD/-<u>Sr. Manager (E/M), C&I Wing,</u> AGBP, NEEPCO Ltd.

Memo No: NEEPCO/AGBP/S.M (E/M)/T-76/2014-15/ 450 -455 Dtd. 02/3/2015

- 1. The Hop, AGBP, NEEPCO Ltd for favour of information please.
- 2. The Sr. Manager (F&A), AGBP, NEEPCO Ltd, Bokuloni, for information please. He is requested to depute finance representative on the date of opening of tender.
- 3. The Sr. Manager (IT), AGBP, NEEPCO Ltd, Bokuloni, for uploading the tender in NEEPCO,s web-site.
 - 4. The Co-coordinator, New Delhi, NEEPCO Ltd for Publishing the Tender as per NEEPCO's policy please.
 - 5. The Manager (Civil), Vigilance, AGBP, NEEPCO Ltd., Bokuloni.
 - 6. In charge M/S OMEGA Advertising, Sentinel Bldg, G.S.Road, Dispur, Ghy-005 for publishing the tender in local daily Newspaper.

Sr. Manager (E/M).

Control & Instrumentation Wing AGBP, NEEPCO, BOKULONI



NORTH EASTERN ELECTRIC POWER CORPORATION LTD. (A Govt. of India Enterprise)

Sr. Manager(EI), C&I wing ASSAM GAS BASED POWER PLANT

BOKULONI - 786191, Dist. Dibrugarh, Assam Phone: (0374) 2825218, Fax: (0374) 2825349/217

DETAILED NOTICE INVITING TENDER

Tender No: NEEPCO/AGBP/S.M(C&I)/2014-15/NIQ/02

Dated: 02/3/2015

BID DOCUMENT

Sealed tender in two bids system (Technical bid and Price bid) are invited from the Manufacturer, authorized dealer or authorized System Integrator with 180(One hundred and eighty) days validity for Supply, Installation and Commissioning of <u>Single probe insertion Thermal Dispersion type</u> Natural Gas flow meter in 6(Six) no Gas Turbine's Inlet Pipelines for measurement of <u>Volumetric flow</u> at ASSAM GAS BASED POWER PLANT (AGBP), NEEPCO LTD., BAKULONI, DIBRUGARH, ASSAM.

Particulars	Earnest	Completion	Bid validity	Last date &
	Money	Period	9	Time of
	(EMD) &	a a	5 <u></u>	Submission.
	<u>Tender fee</u>		0 F	Bid Open
2.0		· · · · · · · · · · · · · · · · · · ·	× 8 10	date & Time
Supply, Installation and	Rs.50,000/-	3(three)	180 (one	30/3/2015
Commissioning of <u>Single</u>	(Fifty	months	Hundred	&
probe insertion Thermal	thousand)	From the	and eighty)	(15-00) hrs
<u>Dispersion type</u> Natural Gas	&	date of	days.	00/0/00/
flow meter in 6(Six) no Gas	Rs. 1000/-	issue of	7/ A	30/3/2015
Turbine's Inlet Pipelines for		Letter of		&
measurement of <u>Volumetric</u>	.,	Intent	1 "	(15-30) hrs
<u>flow</u> .			8 2 2	

<u>Part-I (Technical bid)</u>: Technical Bid should contain technical specifications in details as well as brief write-up of the product with relevant catalog.

1.1 The Technical Specifications acceptable for the Gas flow meter and the whole project is as outlined in ANNEXTURE: I.



1.2. In case of dealer or authorized System Integrator, the Bidder should enclose Authorization Certificate from Manufacturer addressed to AGBP, NEEPCO Ltd. mentioning the tender enquiry number.

1.3. The Bidder must have experience in installation and Commissioning of Natural Gas flow meter or similar kind of work in Government Department/ PSU and documentary evidence to that effect shall have to submit with the bid document. Performance Certificates from the Owner/ Occupier shall be submitted with the bid.

1.4 The Bidder shall have to Submit EMD and Tender fee along with the **Technical bid**.

<u>Part-II</u> (Price bid): Price bid should clearly indicate group-wise price as per Annexure: II

The technical bid and price bid are to be submitted in separately sealed envelopes distinctly marked as TECHNICAL BID and PRICE BID accordingly and both to be put inside an another sealed envelope and super-scribed with tender notice no. and due date.

The bidders shall submit bids duly signed in their own letterheads. Completed tender bids should reach the office of Sr. Manager (E/M), C&I, AGBP, NEEPCO Ltd, Bakuloni, Dibrugarh, Assam on and before the schedule date and time specified above.

The technical bid will be opened first to judge/evaluate the technical specifications of the said instrument thereafter the price bid of only technically qualified bidders will be opened. Un-successful Technical Bid shall be considered as stands cancelled as a whole.

Scope of Tender: Supply, Installation and Commissioning of Single probe insertion Thermal Dispersion type Natural Gas flow meter at ASSAM GAS BASED POWER PLANT (AGBP), NEEPCO LTD., BOKULONI, DIBRUGARH, ASSAM. The purchaser intends to measure, monitor Gas fuel consumed by the individual Gas Turbines in SCM/day (Volumetric flow). Each individual unit must have the provision for totalizer in SCM or MMSCMD. The purchaser intends to monitor the SCM flow and cumulative flow in a remote location at a distance of nearly 200 mtr from the field instrument. The above requirements are as tabled below:

S/N	Description	Unit	Qty
1	Supply, Installation and commissioning of Single probe insertion Thermal Dispersion type Natural Gas flow meter in 6(Six) no Gas Turbine's Inlet Pipeline	No	06 (Six)
2	Supply, Installation and commissioning of remote display system for these flow meters to display the flow rate in SCM/day along with totalizer in SCM in a suitable location at a distance of nearly 200 mtr from the field instrument.	No	As per bidders system requirement
3	Supply of all fitting, fixture, mechanical connectors, signaling cables and connecting hub etc required for the complete execution of the project.	As per requirement	



Terms and conditions

(All interested Bidders are requested to go through the instructions carefully)

1) EMD & Tender Fee:

Each tender shall be accompanied with Earnest Money & Tender fee in the form of Demand Draft/Call Deposit/Bank guaranty from a Scheduled Nationalized Bank duly pledge in favour of North Eastern Electric Power Corporation Ltd., AGBP, Bokuloni Chariali, Dist. Dibrugarh (Assam) Pin – 786 191 along with the bid. Cheques or cash shall not be acceptable as Earnest Money & Tender fee.

<u>Tenders not submitted along with Earnest Money & Tender fee shall be rejected</u> summarily.

2) Price Basis:

Bidder shall quote the price as FOR, AGBP basis. Bidder shall quote item-wise prices showing commissioning charges separately, both in figure and words. In case of discrepancy in rate, quoted rate in words shall be considered. Cost break up shall be submitted by the bidder along with applicable taxes. Quoted Rates shall remain **FIRM** till the completion of the contract.

3) Taxes and Duties:

- 3.1 The bidders must quote the rate indicating all applicable taxes. , Sales Taxes and any other taxes shall be payable subject to production of documentary evidence to the effect.
- 3.2 All the taxes, duties, levies etc. which are payable/ reimbursable by the Corporation shall be paid/ reimbursed to the supplier as per prevailing laws, rules, and regulations. The income tax and any other taxes, duties, levies etc. and surcharge thereof which the bidder by law is liable to pay are excluded from the provision of this contract. Such taxes, duties, levies along with surcharge shall be deducted from the payment and shall be deposited to the concerned authority. However, deduction certificate, if required by the contractor, shall be issued by the Corporation.

4) Payment terms:

- 4.1) 70 % payment of supply order amount shall be paid on supply of materials at site in full and good condition against submission of following documents:
 - a) Invoice in triplicate.
 - b) Delivery Challan duly accepted by the Consignee.
 - c) Excise Gate pass/Excise Invoice etc as applicable.
 - d) Test certificate.
 - e) Warranty certificate of Manufacturer/Supplier as per warranty clause.
 - f) Bank details for E payment.
- 4.2) 30% after installation & commissioning along with commissioning charges on submission of the bill(s) with all applicable taxes.

H02/3

5) Freight & Insurance: The bidder quoted price should be inclusive of Freight & insurance. The consignments shall be duly insured against possible damage/loss during Transportation. Any loss/damage during transit shall be intimated to the suppliers within a reasonable time from the date of receipt of the consignment by the consignee and the supplier shall take immediate action for replacement/rectification of the loss/damage. The suppliers shall have sole liability/responsibility for settlement of claim with the purchaser towards transit loss/damage if any and therefore replacement/rectification of the loss/damage during the transit shall be made immediately without waiting for settlement of the claims.

6) DELAY IN DELIVERY OR FAILURE TO SUPPLY:

If the contractor fails to deliver all the materials within the delivery time, NEEPCO,S standard LD-clause shall be applicable. Reduce the contract price by $\frac{1}{2}$ (half) percent per week for the un-delivered portion of the material subject to maximum of (10%) percent of the contract value.

7) Delivery destination:

All the materials shall have to be delivered to the address of the Consignee as indicated in Purchase Order within 8(Eight) weeks from the date of issue of formal order.

8) Warranty / Guarantee:

The material should be guaranteed / warranted form any manufacturing defect and satisfactory performance for 18(eighteen) months from the date of receipt of materials at site or 12(Twelve) months from the date of installation, whichever is earlier.

9) Completion Period of Work:

The work shall be executed and completed within 30-days from the receipt of the materials at site. Separate work order shall be issued by the purchaser. Only site clearance shall be informed on approval of shut down from the competent authority. On the completion of work(s), minutes will be drawn between authorized representative of NEEPCO and the tenderer. Date of such minutes shall be the starting date of calculation of 12 months for warranty coverage.

10) Statutory Deduction:

These will be made at source as per the rules prevalent in the area of work. If the bidder is eligible for any kind of <u>exemption/concession</u> from state Govt./Central Govt. they shall have to furnish documentary evidence to consider the same.

11) Issue of formal order/ Award of Contract:

The purchaser shall consider placement of formal orders for commercial supplies on those bidder whose offers have been found technically and commercially acceptable and are lowest. However, technical feasibility shall be the foremost criteria for award of the contract. Issue of formal orders shall constitute the award of contract on the bidder. The bidder shall, within 10 days of issue of formal orders, give his/her acceptance along with Bank Guaranty (BG).

12) Clause wise Compliance:

Clause wise compliance statement of the Technical Specifications and Commercial Terms & Conditions shall be enclosed with the offer along with technical literature of



the material and other document. <u>Deviations if any from the tender requirements must</u> be stated in a separate sheet for consideration of NEEPCO Ltd.

13) CONTRACT PERFORMANCE GUARANTEE(BG):

Within 10(Ten) days from the date of issue of Letter of Intent the contractor shall furnish a bank guarantee from a scheduled Nationalized Bank for an amount equal to **10** (ten) percent of the ordered value by way of guarantee towards faithful performance of the agreement. The B.G. shall be valid to cover up warranty period as per purchase order.

The contractor shall at his own cost get the validity period extension of Bank Guarantee furnished by him, till the completion of warranty period.

On due completion and commissioning of work(s) in all respects and on expiry of the maintenance or warranty period, the Bank guarantee will be returned to the contractor without any interest on presentation of an absolute 'NO DEMAND CERTIFICATE' from the purchaser.

14) <u>Settlement of Disputes and Arbitration</u>:

In case of any dispute concerning this Tender/Order, both the supplier and NEEPCO shall try to settle the same amicably through mutual discussion/negotiation. Any unsettled dispute shall be settled in terms of Indian Act of Arbitration and Conciliation. Place of arbitration shall be within Assam. Arbitrator shall be appointed by Chairman & Managing Director, NEEPCO Limited and for that this contract shall be interpreted in accordance with the laws of India.

15) Termination for Default:

The purchaser may without prejudice to any other remedy for breach of contract, by written notice of default sent to the supplier, terminate this contract in whole or in part thereof.

- a) If the supplier fails to deliver any or all of the goods within the time period(s) specified in the contract.
- b) If the supplier fails to perform any other obligation(s) under the contract; and
- c) If the supplier, in either of the above circumstance(s) does not remedy his failure within a period of 30 days after receipt of the default notice form the purchaser.
- d) In the event the purchaser terminates the contract in whole or in part, due to non performance of the contractor, the Purchaser may proceed to procure upon such items, works in such manner as deem fit to the purchaser. In such case(s) the PBG and security deposit shall be forfeited.
- **16)** The bid should be submitted in **original**. Each and every page of bid should be stamped and signed by authorized representative of the firm. Power of attorney in favour of the signatory duly authorizing the signatory shall be enclosed in the bid. Unsigned bids / documents would not be considered. All bids should be neatly typed out. Hand written bids would not be accepted. The Bid shall be addressed to the Purchaser at the following address:

80273V5

Sr. Manager,C&I, AGBP, NEEPCO Ltd Bakuloni, Dibrugarh,Assam.

- 17) Last date of submission and Bid open date is as tabled above and the same is on or before 15:00 hours of 30/3/2015. The bid document shall be open at 15:30 hours on the same day, in the presence of such Tenderers/Authorized Representatives who choose to present. In case of Holiday, next working day shall be considered for that matter.
- **18)** The Corporation reserves the right to change/modify the requirements and/or to postpone/accept or reject this NIQ in full or in part without assigning any reason thereof and is not bound to accept the lowest offer.
- **19)** Incomplete & conditional tenders and tenders received after the due date will be rejected summarily without assigning any reasons thereof.
- **20)** Bidders are requested to visit "http://www.neepco.gov.in" regularly for any modification/clarification of the bid document.

21. WITHHOLDING PAYMENT:

The purchaser may withhold the whole or part of any payment of the contractor, which in the opinion of the purchaser is necessary to protect himself from loss or account of.

- i) Defective work not remedied or guarantees not met;
- ii) Damage or loss of property or equipment of the Purchaser.
- iii) Non-return of material/equipment supplied by the Purchaser when the same is due
- iv) If legal case is instituted against the bidders by the purchaser or the contractor.

Sr. Manager (El), C&I, AGBP, NEEPCO Ltd