Page No. 01

Tender Ref No.: IIPE / Electrical Properties System / 2019-20 / 155

DATE: 08.07.2021

NOTICE INVITING TENDERS (Open Tender)

FOR ELECTRICAL PROPERTIES SYSTEM IIPE, VISAKHAPATNAM, ANDHRA PRADESH (As per the specifications)



Indian Institute of Petroleum & Energy,

Temporary Campus, 2nd Floor, AU Engineering College, Andhra University, Visakhapatnam, Andhra Pradesh – 530 003.

Phone No: 0891-2585152, 2856015

Email: registrar@iipe.ac.in & procurement@iipe.ac.in,

Website: www.iipe.ac.in

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<u>Time Schedule of various tender relate events</u> [For Procurement of Electrical Properties System]

Last Date and Time for the receipt of Bids	30.07.2021	05.00 P.M.
Technical Bid Opening Date /Time	02.08.2021	03.30 P.M
Financial Bid Opening Date / Time	Will be intimated later to only technically qualified Bidders	
Contact Person	The Registrar (I/C), IIPE, Visakhapatnam.	
Reference No:	IIPE / Electrical Properties System / 2019-20 /155, dt. 08.07.2021	

Signature of the Bidder with stamp

CLARIFICATIONS

Queries, if any, can be made through e-mail only to procurement@iipe.ac.in

Queries received via any mode other than through the e-mail id mentioned above shall not be entertained. The queries should only be sent in the following format on the official letterhead of the company.

S.No.	Page No. (Tender Ref.)	Clause (Tender Ref.)	Description (Tender Ref.)	Query

If there is any addendum / corrigendum related to tender, it shall be intimated through email only. No other mode of notice will be given.

The Bidders are requested to submit the bids after issue of clarifications duly considering the changes made, if any. Bidders are totally responsible for incorporating / complying with the changes / amendments issued, if any.

If the last date of receiving / opening of the bids coincides with a holiday, then the next working day shall be the receiving / opening date.

The Technical Bid along with the relevant documents should be attached. Hard copies of Price bid only shall be considered.



REGISTRAR (I/C)
IIPE, VISAKHAPATNAM

For any clarification and further details on the above tender, please contact. 0891-2585152, 2856015 Website: www.iipe.ac.in

Date: 08-07-2021

INDIAN INSTITUTE OF PETROLEUM AND ENERGY Visakhapatnam – 530 003

NOTICE INVITING TENDER FOR PROCUREMENT OF ELECTRICAL PROPERTIES SYSTEM

Ref No.: IIPE / Electrical Properties System / 2019-20 / 155

The Indian Institute of Petroleum and Energy (IIPE) is an autonomous institute under the Ministry of Petroleum & Natural Gas, Govt. of India and backed by public sector Oil and Gas giant viz. HPCL, IOCL, ONGC, GAIL, OIL whose CEOs are on the Board of IIPE. All Faculty of the Institute are continuously striving for bringing excellence in the teaching-learning process as well as in the research activities.

Tenders are invited for supply, installation, testing & commissioning of Electrical Properties System to IIPE.

Sealed Quotations under two cover systems (1. Technical and 2. Financial) are invited from reputed Organizations / Agencies for Supply & installation, testing & commissioning of Electrical Properties System to IIPE Visakhapatnam, Andhra Pradesh as per the terms and conditions, so as to reach the Office of the Registrar (I/C) on or before the scheduled date and time.

<u>Technical Bid</u>: Enclose duly filled up & stamped ACTC, annexure (except annexure-II), specification sheets along with Technical Part of your offer. Super scribe the envelope with "IIPE / Electrical Properties System / 2019-20 / 155, dt. 08.07.2021 — Technical Bid Due date: 30.07.2021 @ 05.00 PM ".

<u>Financial Bid</u>: Enclose Financial offer (Annexure-II) with price duly filled. Super scribe the envelope with " IIPE / Electrical Properties System/2019-20/155, dt. 08.07.2021— Financial Bid, Due date: 30.07.2021 @ 05.00 PM "

Enclose both the above envelops in a Common Envelope. Super scribing with "IIPE / Electrical Properties System / 2019-20 / 155, dt. 08.07.2021 – Due date : 30.07.2021 @ 05.00 PM "

Interested / eligible bidders may download the set of bidding documents i.e., specifications, Terms and Conditions and format for Financial Bid etc., from our website



The tender documents shall be submitted in a sealed envelope bearing the following reference on the top left corner: Ref No.: IIPE / Electrical Properties System / 2019-20 / 154, dt. 08.07.2021 addressed to:

The Tender Box,
C/o The Registrar (I/C),
Indian Institute of Petroleum and Energy,
2nd Floor, AU Engineering College,
Andhra University, Visakhapatnam – 530 003.

Bid(s) received beyond the due date and time of submission will be rejected. No tender document will be entertained by E-mail / FAX. The Institute shall not be responsible for any postal delay about non-receipt / non-delivery of the tender documents.

Technical bid(s) will be opened at Indian Institute of Petroleum and Energy, 2nd Floor, AU Engineering, Andhra University, Visakhapatnam – 530 003 in the presence of the bidder(s) or their authorized representative(s) who are present at the scheduled time. **The opening of the price bids will be intimated later to the technically qualified bidder(s).**

In the event of the due date of receipt and opening of the tender being declared as holiday for the Institute, then due date of receipt / opening of the tender will be the next working day at the same time.

The tender documents duly signed and stamped on each page shall be submitted in original with the Technical bid as a proof to confirm the acceptance of the entire terms and conditions of the tender. Any amendment and / or addition made to the tender documents are not permissible after opening of the tender. Incomplete tenders will be summarily rejected.

The Institute reserves the right to reject any or all tenders, wholly or partly or close, the tender at any stage prior to the award of contract without assigning any reason whatsoever.



ITEM DESCRIPTION

Item Description	Qty.	. Technical Specification	
		Description	To measure following electrical properties of core plug samples: i) Determination of formation factor. ii) Resistivity Index iii) Saturation exponent "n" iv) Cementation factor "m" v) Determination of capillary pressure – saturation curves
		Core	1 inch and 1.5 inch
		Core Length	3 inch or more
		Resistivity measurement	2 electrodes
		Overburden pressure	700 bar or more
		Capillary pressure	15 bar or more
Electrical		Resistivity accuracy	0.1 %
Properties System	01	Electrical Requirement	110-220 V AC, 50-60 Hz.
- ,		Test	Air / Brine saturation relationship
		MOC	SS 304/316
		Accessories	Certified pressure transmitter and an accuracy of 0.1% Full scale. Stainless Steel tubing and tube fittings Certified regulators and fitting with test certificate, and cylinder carrier cage. Test certificate for all tubing, fittings, regulators, valves etc.
		Safety features	Short circuit protection. The instrument should not require mercury to operate
		Warranty	02 years
S (SA)	W &	Other requirements	Manual and excel spread sheet calculation template All required accessories for carrying out the experiment. (System needs to be provided if required)

Bidder's Eligibility Criteria (Mandatory Provisions):

It is mandatory for the potential bidders to ensure that the following minimum eligibility criteria is met in order to participate in the process

- 1. Bidder should have PAN and a valid Registration under GST.
- 2. The Agency should not have been blacklisted by Central / State Govt. / PSU at any point of time, nor is any criminal case registered / pending against the Agency or its Owner / Partners anywhere in India.
- 3. Bidder(s) should submit self-attested hard copies of the above relevant documents or else the bid shall be treated as unresponsive & invalid.
- 4. All the above documents should be clearly stamped and signed by the authorized signatory of the bidder.
- 5. All supporting documents in support of above clauses shall be produced along with Technical Bid documents.
- 6. All documents shall be serially numbered.
- 7. The bidder(s) should produce back up documents like purchase orders, experience certificate, proof of performance and annual turnover etc., for the above mentioned item.

SPECIAL TERMS & CONDITIONS:

- 1. The rate quoted should be valid for a minimum period of 90 days. No Claim for escalation of the rate will be considered after opening of tender.
- 2. Quotation price should be in Indian Rupees only
- 3. Notwithstanding, from the time of Bid opening to the time of Contract award, if any Bidder wishes to contact the Purchaser on any matter related to the bidding process, it shall do so in writing.
- 4. A prospective bidder requiring any clarification of the tender document may contact to Ph. No. 0891-2856015, 2585152
- 5. At any time prior to the last date of receipt of bids, Institute may for any reason, at its own initiative, modify the tender document by an amendment.
- 6. This TENDER document is non-transferable.



(to be printed on bidder's letterhead) LETTER OF SUBMISSION OF TENDER

The Registrar (I/C), Indian Institute of Petroleum and Energy, 2nd Floor, AU Engineering College, Andhra University, Visakhapatnam – 530 003.

Subject: Procurement of Electrical Properties System for IIPE against
Tender No. IIPE/Electrical Properties System / 2019-20/155, dt. 08.07.2021
Dear Sir.

Subject to the conditions given in the tender documents, I/We hereby submit Proposal for Electrical Properties System for IIPE, Visakhapatnam against Tender No. IIPE / Electrical Properties System / 2019-20/155, dt. 08.07.2021 for IIPE, Visakhapatnam at the rates specified in the Financial Bid (Annexure - II of the tender document). I/We hereby certify that I/We have read all the terms and conditions of the tender document and agree to abide by them unconditionally

Declaration

I/we		, the undersigned being authorized signato	ry
for submission of "Proposal for Electrical Properties System to IIPE, Visakhapatnam against Tender No.: IIPE / Electrical Properties System / 2019-20 / 155, dt. 08.07.2021, hereby declare that all the documents submitted and details furnished are true and correct to the best of my knowledge. I understand that if at any ime, during or after the tender process or after award of contract, the documents or the details submitted are found to be false / manipulated / fabricated with a mal-a-fide intention he bid will be summarily rejected / contract be nullified and suitable action as deemed fit be nitiated against our firm / company / agency.			es nd ny ne n,
Name of the Bidder	(firm/Co./agency):	The state of the s	
Address of Registe	red / Branch office:		
Authorized person's	s Name and designation:		
Contact No:	E-mail:		
Date:		Signature:	
Place:	(Company Seal)	Full name:	
NOTE: All correspo	ndence from this office s	nall be addressed to the above address and e-	

FINANCIAL BID

TENDER ENQUIRY NO. : IIPE/Electrical Properties System/2019-20/155, Dt. 08.07.2021

PRICED BID

S. No.	Name of Equipment with Specifications	Qty.	Unit Rate (INR)
1	Electrical Properties System (As per specifications mentioned in Notice Inviting Tender Enquiry)	01	

Note:

1. Agency to quote basic cost only. GST shall be applicable extra.



(To be printed on Agency's letterhead) Non-Blacklisting declaration

The Registrar (I/C), Indian Institute of Petroleum and Energy, 2nd Floor, AU Engineering College, Andhra University, Visakhapatnam – 530 003.

Sub: Non-Blacklisting declaration in connection with IIPE, Visakhapatnam, AP, India
Tender Proposal for Electrical Properties System to IIPE against Tender No.:
IIPE / Electrical Properties System / 2019-20 / 155, dt. 08.07.2021

Dear Sir,

This is to notify you that our Firm / Company / Organization intends to submit a proposal in response to invitation for Proposal for Electrical Properties System against Tender No.: IIPE/Electrical Properties System / 2019-20 / 155 , dt 08.07.2021.

In accordance with the above we declare that:

- a. We are not involved in any major litigation that may have an impact of affecting or compromising the delivery of services as required under this assignment.
- b. We are not blacklisted by any Central / State Government / Agency of Central / State Government of India or any other country in the world / Public Sector Undertaking / any Regulatory Authorities in India or any other country in the world for any kind of fraudulent activities.

	Sincerely,
Date:	Signature:
Place:	Full name:

(Company Seal)

Format – A

(to be printed on Agency's letterhead)

LETTER OF AUTHORISATION FOR ATTENDING TECHNICAL BID OPENING

Subject: Proposal for Electrical Properties System aga Properties System / 2019-20 / 155 , dt. 08.07.2021.	ainst Tender No.: IIPE/Electrical
The undermentioned person is hereby authorized to tender mentioned above on behalf of	
Name:	_
Specimen Signature:	_
Officer authorized to sign the bid documents on beha	alf of the bidder.
Signature:	
Name:	
Designation:	
Date:	

Note: 1. Only one representative will be permitted to attend bid opening. Alternate representative will be permitted when regular representative is not able to attend.

Office seal:

2. Permission for entry to the hall where bids are opened may be refused in case authorization as prescribed above is not received.

Annexure-V

(to be printed on Agency's letterhead)

BID SECURING DECLARATION FORM
Date : <u>Tender No</u> . IIPE/Electrical Properties System /2019-20/155
To, The Registrar (I/C), Indian Institute of Petroleum and Energy, 2 nd Floor, AU Engineering College, Andhra University, Visakhapatnam – 530 003.
I / We. The undersigned, declare that
I/We understand that, according to your conditions, bids must be supported by a Bid Securing Declaration.
I/We accept that I/We may be disqualified from bidding for any contract with you for a period of one year from the date of notification if I am / We are in a breach of any obligation under the bid conditions, because I/We
 a) Have withdrawn/modified/amended, impairs or derogates from the tender, my/our Bid during the period of bid validity specified in the form of Bid; or
b) Having been notified of the acceptance of our Bid by the purchase during the period of bid validity (i) fail or refuse to execute the contract, if required, or (ii) fail or refuse to furnish the Performance Security, in accordance with the instructions to Bidders.
I/We understand this Bid Securing Declaration shall cease to be valid if I am/we are not successful Bidders, upon the earlier of (i) the receipt of your notification of the name of the successful Bidder; or (ii) thirty days after the expiration of the validity of my/our Bid. Officer authorized to sign the bid documents on behalf of the bidder.
Specimen Signature:
Name :
Designation :
Duly authorized to sign the bid for an on behalf of (Complete Name of Bidder)
Dated on day of Year (Date of Signing)
Corporate Seal (where appropriate)
(Note: In case of a Joint Venture, the Bid Securing Declaration must be in the name of all partners

to the Joint Venture that submits the bid)

ATTACHMENT FOR TENDER ENQUIRY NO. : <u>IIPE/Electrical Properties System/2019-20/155</u> AGREED COMMERCIAL TERMS AND CONDITIONS

To be duly filled, signed and submitted along with your unpriced offer failing which your offer is liable for rejection

is liable for rejection				
S NO	DESCRIPTION	PARTY'S CONFIRMATION		
1	Bid Submission: "Two Bid System: Un-priced bid and priced bid submitted separately. In case either (a) the Vendor submits both the Un-Priced offer in open condition as well as the Priced offer in open condition in the same envelope, or (b) in case ONLY Priced Bid is submitted, or (c) Price is mentioned in the envelope marked as "Un-Priced Bid" such Offers shall be SUMMARILY REJECTED, WITHOUT ANY reference to and/or correspondence with the Vendor.			
2	Delivery : Free Delivery at IIPE, Visakhapatnam, within 16 weeks of time from the date of PO.			
3.	GST A: Please note that the rates quoted shall be inclusive of all charges and exclusive of GST. B: Applicable GST as per Govt. Guidelines shall be paid extra It may be noted that IIPE is educational institution. Vendor to quote GST accordingly. Please specify HSN code for the subject supply			
4.	Payment Terms: 100% of the bill amount duly recommended by the user after installation & commissioning of the equipment shall be paid within 15 days of receipt of the bill.			
5.	Warranty period: 02 YEARS from date of satisfactory installation & commissioning			
6.	Technical Compliance Report to be submitted			
7,	Performance Bank Guarantee (PBG): Vendor shall furnish Performance Bank Guarantee (PBG) for 03% value of total order value, which shall be valid for the Guarantee period and further one (01) month period.			
8.	Price Reduction Clause: If delay in delivery from the CDD, then deduction of 0.5% of PO value for every week of delay and max. 5% of PO value will be applicable.			
9.	<u>Firm Prices:</u> Quoted prices shall remain firm and fixed till complete execution of the order.			
10	Validity of Offer: The rates quoted are valid for 03 months from the due date of tender.			
11	Following documents have to be submitted along with your bid in unpriced envelope: a) Copy of PAN Card, Copy of Provisional GST Certificate b) Technical Compliance Statement with respect to tender specifications Please confirm that you have submitted the above documents in unpriced envelope	1		

VENDOR'S CONFIRMATION

The Terms & Conditions mentioned in the Tender Enquiry, mentioned above, are acceptable to us. We have submitted our Offer accordingly. We have <u>NOT</u> taken any Technical and / or Commercial Deviations and in case of Order, we will supply the materials as per the details specified in Tender Enquiry / RFQ specified above.

Vendor's Name	
Vendor's Address (In case of order, PO shall be placed at this address)	
PAN Number	
GSTIN Number	
Name of the Authorised Signatory	
Designation of the Authorised Signatory	
E-Mail Address of the Authorised Signatory	
E-Mail Address of Alternate Contact Person	
Mobile Number of the Authorised Signatory	
Telephone Number of the Vendor	

