### INTER-UNIVERSITY ACCELERATOR CENTRE

(An Autonomous Centre of UGC) Aruna Asaf Ali Marg, New Delhi-110 067 NOTICE INVITING E-TENDER

TENDER NO: IUAC/NIT /61/HAR/2019-20 Dated: 17/02/2020

#### **Instructions for Online Bid Submission:**

Inter-University Accelerator Centre (IUAC), invites online bids through e-Procurement Portal under two bid system, viz., Technical and Financial bids, from eligible and experienced parties for the work/supply of "P/F signage / Name boards ( retro reflective signage board) on Auditorium Building ( 'Maharishi Kanad Auditorium ' in bilingual ) & IUAC tower ('IUAC' in bilingual ) ".

Tender Documents may be downloaded from Central Public Procurement Portal <a href="http://eprocure.gov.in/eprocure/app">http://eprocure.gov.in/eprocure/app</a> and <a href="http://eprocure.gov.in/eprocure/app">www.iuac.res.in</a>

Aspiring Bidders who have not enrolled/registered in e-Procurement Portal should enroll/ register before participating through the website <a href="http://eprocure.gov.in/eprocure/app">http://eprocure.gov.in/eprocure/app</a>.

Bids shall be submitted online only at CPPP website: <a href="http://eprocure.gov.in/eprocure/app">http://eprocure.gov.in/eprocure/app</a>. Tenderers/Contractors are advised to follow the instructions provided in the e-procurement portal. Bid documents may be scanned with 100 dpi with black and white option which helps in reducing size of the scanned document.

IUAC reserves the right to accept / reject any/all tenders in part/full without assigning any reasons thereof.

Bidder has to select the payment option as "**offline**" to pay the tender fee and EMD as applicable. The Earnest Money Deposit and tender cost shall be in the form of demand draft issued in favour of "Inter-University Accelerator Centre, New Delhi" and it should be deposited in IUAC before the bid opening. Bidders registered with MSME/NSIC are exempted from payments of EMD & tender fee. Copy of valid registration certificate should be uploaded.

Bidders are requested to note that they should necessarily submit their financial bids in the format provided and no other format is acceptable. If the price bid has been given as a standard .XLS BOQ format with the tender document, then the same is to be downloaded and to be filled and submit it online without modifying the format. If the BOQ file is found to be modified by the bidder, the bid will be rejected.

Any Corrigendum/Amendments in respect of above tender shall be issued on website <a href="https://eprocure.gov.in">https://eprocure.gov.in</a> only. Bidders should take into account any corrigendum published on the tender document before submitting their bids.

#### **E-TENDER DOCUMENT**

Name of Work	P/F signage /Name boards ( retro reflective signage board) on Auditorium Building ( 'Maharishi Kanad Auditorium ' in bilingual ) & IUAC tower ('IUAC' in bilingual )
Tender No.	IUAC/NIT/61/HAR/2019-20
Tender Value/Estimate only	Rs.3,41,000/- (Rupees Three lacs Forty one thousand)
Earnest Money Deposit	Rs. 7,000.00 (Rupees Seven thousand only )
Tender Document Fee	Rs. 500/-
Bid Submission End Date	March 12, 2020 at 3.00 p.m.
Technical Bid (Part-A) Opening Date	March 13, 2020 at 3.30 p.m.
Price Bid (Part-B)Opening Date	To be intimated later.
Contact Person	Administrative Officer (S&P) e-mail: joseph@iuac.res.in Phone: 011-24126018 & 24126022

#### **SCOPE OF WORK**

Scope of work will consist <u>P/F signage /Name boards (retro reflective signage board) on Auditorium Building ('Maharishi Kanad Auditorium' in bilingual) & IUAC tower ('IUAC' in bilingual) in IUAC as per the details shown in enclosed BOQ & drawing (drawing no. SK- 1 / 2020) with the following major items:</u>

- 1. Retro reflective board (55x5 feet size) with Auditorium Name (Bilingual, suitable size ) on Auditorium E-side wall
- 2. Retro reflective board (27x3 feet size) with Auditorium Name (Hindi/English with small letter size ) on front entry of Auditorium
- 3. Retro reflective board (two no., approx. 20x5 feet size of each ) with 'IUAC' Name (as well as 'IUAC logo' on top of Tower (Length/ Width /Size /Aspect ratio may be modify after consolation of Authority /Committee)

#### **GENERAL TERMS & CONDITIONS**

1. **Submission of Tender**: Tenders should be uploaded in two Parts i.e. "Technical bid" (Part-A) and "Price bid" (Part-B). No other mode of submission will

be accepted. Any clarifications/amendments/corrigenda etc., to NIT before last date of submission of bid will only be available on our website: <a href="http://eprocure.gov.in/eprocure/app">http://eprocure.gov.in/eprocure/app</a>. Therefore bidders are advised to keep visiting our website.

- 2. <u>Technical Bid (Part-A)</u>: In this bid, the bidder shall uploaded the scan copies of the following:
  - i. Covering letter on Company's Letter Head
  - ii. Biodata of company (Company profile, organizational setup, credentials, list of plant, machinery & tools in his possession).
- iii. Copies of PAN no., GST Reg. no.
- iv. Copies of work orders and completion certificates of similar type of Civil works executed successfully during the last 7 yrs. in Govt., Public sector, Autonomous body or reputed Public Ltd. Company, with at least one work of value not less than Rs. 2.78 lakh or two similar works, each of value not less than Rs. 2.08 lakh or three similar works, each of value not less than Rs. 1.39 lakh.

Similar work means execution of board /signage including civil work related to MS structure, signage etc.

- v. Tender acceptance letter (as on annexure 1 of tender document) on bidder's letter head duly signed & stamped by the bidder as acceptance of all terms & condition of tender.
- 3. **Price Bid (Part-B):** In this bid, the bidder is required to quote his item rates in the BOQ formed in accordance with the scope of work, terms & conditions & technical specifications enclosed. The rates/price quoted by contractor should be all inclusive i.e. should include all material cost, labour, services, plant/machinery/tools & tackles, ladders & scaffolding required for work, freight, Insurance, CGST, SGST, IGST and all applicable Govt. Duties, levies & taxes, transport/cartage of materials/ labour and all other expenses not specifically mentioned but reasonably implied. Nothing over and above these rates shall be payable to contractor. Further, nothing extra in rates will be considered for any variations in tender quantities or due to any site difficulties. It is mandatory for bidder to quote all items rate as asked for in the BOQ/ PRICE schedule. Failure in not filling some item rates will lead to rejection of tender. The bidders should quote unconditional rates.
- 4. **Earnest Money**: An earnest money deposit (EMD) of Rs 7000/-(Rupees Seven thousand only) has to be submitted before opening of the technical bid (Part-A). The EMD shall be only in the form of Bank Draft /Banker's cheque in favour of "Inter-University Accelerator Centre", payable at New Delhi. No Cheque/Cash shall be accepted as EMD. The refund of EMD to the technically disqualified & lowest 4th bidders onwards shall be made within 15 days from the date of opening of price bid. The refund of EMD of the 2<sup>nd</sup> & 3rd lowest bidders shall be made after award of work and site mobilization by the successful bidder. The EMD of the successful lowest bidder (L1) shall be adjusted against Security deposit.

- 5. **Exemption from EMD:** Unit registered with MSME/NSIC is exempted from payment of EMD.
- 6. <u>Validity of Tender:</u> Tender shall be valid for our acceptance without any change in rates and NIT conditions for a period of 90 days from the date of opening of Technical bid.
- 7. **Escalation:** No escalation over and above items rates quoted by the bidder shall be paid during the execution of contract.
- 8. <u>Completion time:</u> The time shall be the essence of this contract and entire work as titled above is to be completed in all respects within a period of two (2) months from the date of issue of LOI /Purchase order by the Centre. Any delay in completing the work for reasons attributable to the Contractor is liable for liquidated damages as per clause 15 of NIT. Under the force-majeure conditions or delay due to reasons beyond control of the contractor, IUAC may grant suitable time extension without penalty for which the contractor has to request along with the justification/reasons well in advance to IUAC for approval without any prejudice to price escalation. No time extension request shall be considered after the expiry of completion period/contract. The decision of the Director, IUAC regarding Time extension will be final and binding on the contractor.
- 9. **Deviations:** No deviation from the stipulated terms and conditions will be allowed. Tender will be unconditional.
- 10. <u>Site Conditions</u>: Contractor shall acquaint himself fully with the site conditions and the working environment of IUAC before quoting his rates. No Compensation on account of any site difficulties will be entertained, at a later date, after award of the work.
- 11. <u>Correspondence</u>: All the correspondence in respect of tender/award of work shall be made to A.O.(S&P), IUAC, Aruna Asaf Ali Marg, New Delhi-110067.
- **12.** Terms of Payment: The payment shall be made on submission of the bills in proper format by the contractor after due certification by the IUAC engineer responsible for supervision of the work. Contractor can submit one interim or running bill and one final bill after completion of work for claiming payment based on actual quantities of items of work executed as per BOQ, drawings and Engineer's site instructions.
- **13.** <u>Labour Laws</u>: The contractor will abide by all the rules and regulations related to labour laws, accident, workmen compensation act, workmen insurance etc. This will be the sole responsibility of the contractor. IUAC will not be a party at any stage in any of the disputes relating to the above. In case, IUAC has to bear any expenditure due to non-conformance of the above provisions by the contractor, the same will be recovered from contractor's bills.

#### 14. Rules governing the Contractor's employees working in the IUAC Premises:

The contractor's employees working inside the IUAC campus will abide by the Centre's rules & regulations for works inside the campus. Any damage to the IUAC property due to mishandling, carelessness on the contractor's or his workmen's part will be recoverable from the contractor's bills.

15. <u>Liquidated damages</u>: In case the work is delayed beyond the specified completion period for reasons attributable to the contractor, deductions on account of Liquidated damages @1.0% of the contract value per week will be deducted subject to a maximum of 10 % of the contract value.

However, during the delayed period, IUAC also reserves the right to get balance portion of work done by any other contractor at the risk and cost of the existing contractor and amount to that effect along with 10% overhead charges will be deductible from his bills/dues.

- **16. Extra or substituted item** If any extra or substituted item appears in the work, contractor shall submit its rate analysis supported with documents which shall be approved by IUAC. If required, IUAC can make its own analysis based on DSR document of CPWD or based on market rates for determining item rate and pay to contractor accordingly.
- **17. Defect Liability period**: Defect liability period shall be one year from the date of completion of work. Any defect arising in this period due to contractor's fault will be rectified by him at his own cost. Failure to do so shall lead to forfeiture of security deposit.

#### 18. <u>Security Deposit</u>

A security deposit equal to 10 % of the value of work will be deducted from Contractor's bills and shall be refunded after the completion of defect liability period of one year after ensuring successful performance of the system executed by the contractor.

- 19. Contractor should depute a technically qualified supervisor dedicated for this work, which will monitor and coordinate work from contractor's side and interact with the IUAC Engineers, responsible for supervision of work, on regular basis.
- 20. Contractor will take due permission for entry of all his workmen in IUAC. No unauthorized person will be allowed to work inside IUAC campus.
- 21. The contractor will arrange all necessary materials, tools, equipment, access ladders & scaffolding, measuring instruments and working consumables etc. needed for execution of the works. Safe custody of all such material will be contractor's sole responsibility. No extra charges will be paid for the same. Watch and ward of all material till the system is taken over by IUAC shall be the sole responsibility of the contractor and pilferage etc. shall be entirely to his account.
- 22. During execution of work, Engineer can make minor changes in the scope of work as per site conditions or other reasons. Contractor will have no extra claim in his rates for the same.
- 23. If during the execution of works, any damage is caused to IUAC property by contractor's workers, contractor will duly make good the loss. IUAC has the right to make suitable deduction from contractor's bills along with penalty, if contractor fails to make good the loss.
  - 24. During execution of work, the contractor should follow all standard norms of safety measures/precautions as per relevant IS codes and CPWD specifications to avoid accidents/damages to man, machines and buildings, at his own cost. Contractor will have his own arrangement to escort the labour to the nearest hospital for treatment in case any injury happens to any worker during execution of work.
  - 25. Manpower deployed by the contractor at site for carrying out contract work is strictly prohibited being associated with any other works on the campus.
  - 26. No material belonging to the contractor whether consumable or non-consumable should be brought inside the IUAC campus without challan and proper entry at the Main Gate nor any material should be taken out without proper gate pass issued by the authorized representatives of the Centre.

Chalan / Gate passes of all major material consumed for execution to be submitted to IUAC with

- 27. During execution of the work, contractor should dispose-off waste material on regular basis and should keep the area of work properly cordoned off and neat and clean as far as possible. After completion of work, contractor should clear the site completely of all unwanted and junk material before submitting his final bill. Failure to clear the site within one week for left out material shall lead to penalty of 10000/-
- 28. IUAC will provide free water and electricity during execution of work at one point. The contractor has to make his own arrangements for supplying power and water from that point onwards as per his requirements.
- 29. Tender once submitted will remain with the Centre and will not be returned to the bidders.
- **Termination of Contract:**—The Director, IUAC reserve the right to terminate the contract on account of poor workmanship, failure to mobilize site within 15days, non-compliance of specifications for the works, abnormal delay in progress of work, violation of any contract provisions by the contractor. In such case, contractor's EMD and security deposit deducted so far will be forfeited.

The contract can also be terminated on the request of contractor. In such cases the contractor is liable to pay Liquidated damages @ 5% of tendered value besides forfeiture of EMD & security deposit recovered so far.

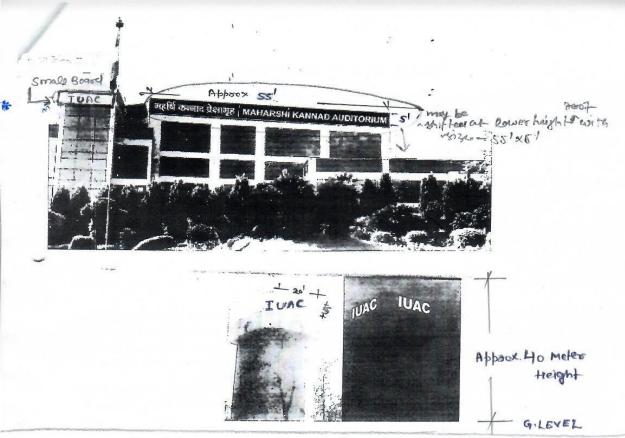
- 31. Any dispute arising out of this contract will be subjected to jurisdiction of New Delhi/Delhi.
- 32. Tenders not complying with any of the provisions stated in this tender document are liable to be rejected. Director, IUAC also reserves the right to accept or reject any or all thetenders without assigning any reason and does not bind him to accept the lowest tender.

#### **TECHNICAL SPECIFICATIONS & SPECIAL CONDITIONS**

- (i) Contractor will use only approved makes of materials as listed below and will get the samples of these materials approved by IUAC Engineer before incorporating in the work.
- (ii) Payment for executed work will be made to contractor based on actual measurement only.
- (iii) Detailed specification of various items of work with respect to materials and workmanship shall conform to relevant IS codes and CPWD specifications.
- (iv) <u>Bidder may visit the area and see the actual condition before</u> <u>quoting.</u>
- (V) Samples of all fittings to be used will be first got it checked and approved by IUAC engineer before incorporation in the work.
- (vi) Drawing /Design /Correct spelling / Font size etc. must be approved from client and no extra will be paid for same to contractor.
- (vii) If during the execution of works, any damage is caused to IUAC property by contractor's workers, contractor will duly make good the loss. IUAC has the right to make suitable deduction from contractor's bills along with penalty, if contractor fails to make good the loss.

#### APPROVED MAKES OF MATERIALS

- **1. Retro reflective Tape:** 3M, AVERY or equivalent
- 2. Structural Steel: SAIL, Rana, Mahavir, Capital, Jindal, Kamdhenu, Wellspun, TTT
- **3. PU enamel paint:** MRF (Chennai), Brolac (Jenson & Nicholson), Berger, Asian
- 4. Concrete floor & wall tiles (if required): Terrafirma, Unistone, Nitco, Modern, KK, Bharat
- 5. S.S (304) Section (if required) : Jindal, Essar, Visa Steel



#### Size Detail of Boards:

- 1 no. Name board of size 55 feet x 5 feet (for Auditorium Main Board) With name ' i) MAHRISHI KANNAD AUDITORIUM' (BILENGUAL ,ENGLISH AS WELL IN HINDI) ,Height of building where board to be fixed is approx. 9 meter from G.level
- 1 no. Name board of size 27'x3' ( for Auditorium Entry S-E corner ) with name 'MAHRISHI ii) KANNAD AUDITORIUM' (BILENGUAL , ENGLISH AS WELL IN HINDI) Height of building where board to be fixed is approx. 9 meter from G.level
- 2 nos. board 20'x 5' for Pelletron tower structure in IUAC with name 'IUAC' (BILENGUAL iii) ,ENGLISH AS WELL IN HINDI), Height of building where board to be fixed is approx. 40 meter from G.level

#### Material for board:

Retro reflective signage board (as detail given in item no. of BOQ)

Preferably Blue/Navy Blue background with combination of white letter (Color/aspect ration, letter size may be decided later in consultation with IUAC authority. For colour combination, no extra financial claim will be valid from contractor side

> Title of drawing /Sketch: P/F signage /Name boards on Auditorium Building & IUAC tower Drawing /Sketch No.: 1/2020 (January 2020)

# ANNEXURE -I TENDER ACCEPTANCE LETTER (To be given on Company Letter Head) Date:

To		
The Administr	ative Office	er (S&P)
Inter-Universit	y Accelerat	or Centre
ArunaAsaf Ali	Marg	
New Delhi-110	0 067.	
Sub: Acceptan	ce of Terms	s & Conditions of Tender.
Tender Referen	nce No:	
Name of Tende	er / Work: _	
Dear Sir,		
1. We have do	wnloaded /	obtained the tender document(s) for the above mentioned 'Tender/Work' from
the web site(s)	namely: as	per your advertisement, given in the above mentioned website(s).
2. We hereby	certify that	we have read the entire terms and conditions of the tender documents from
Page No	to	(including all documents like annexure(s), schedule(s), etc.,), which form

3. The corrigendum(s) issued from time to time by your department/ organizations too have also been taken into consideration, while submitting this acceptance letter.

part of the contract agreement and we shall abide hereby by the terms / conditions / clauses contained

- 4. We hereby unconditionally accept the tender conditions of above mentioned tender document(s) / corrigendum(s) in its totality / entirety.
- 5. We do hereby declare that our Firm has not been blacklisted/ debarred by any Govt. Department/ Public sector undertaking.
- 6. We certify that all information furnished by the our Firm is true & correct and in the event that the information is found to be incorrect/untrue or found violated, then your department/ organization shall without giving any notice or reason therefore or summarily reject the bid or terminate the contract, without prejudice to any other rights or remedy including the forfeiture of the full said earnest money deposit absolutely.

Yours Faithfully, (Signature of the Bidder, with Official Seal)

therein.

### PART B – BOQ/PRICE BID FORMAT (Prices should be quoted in standard .XLS format attached)

## Name of work: P/F signage /Name boards (retro reflective signage board) on Auditorium Building ('Maharishi Kanad Auditorium' in bilingual) & IUAC tower ('IUAC' in bilingual)

ITE M	DESCRIPTION OF ITEM	UNIT	QUANTITY	RATE
NO 1	Manufacturing, supplying and fixing retro reflective overhead signage boards made up of 2 mm thick aluminium sheet, face to be fully covered with high intensity and encapsulated lens type heat activated retro reflective sheeting conforming to type - III of ASTM-D-4956-01 as approved by Engineer-in-charge, letters, borders etc. as per IRC: 67-2001 in required /approved colour combination back ground and with high intensity grade, pasted on substrate by pressure sensitive adhesive backing which shall be activated by applying pressure conforming to class II of ASTM-D-4956-01 and fixing the same to the plate of structural frame work by means of suitable sized aluminium alloys, rivets or bolts & nuts @ 300 mm centre to centre all along the periphery as well as in two vertical rows along with theft resistant measures, including the cost of painting with two or more coats of epoxy paint in grey colour on the back side of aluminium sheet including appropriate priming coat. The rate includes the cost of rounding off the corners, lowering down the structural frame work from the gantry, fixing and erecting the same in position all complete as per drawings, specification and direction of the engineer-in charge.  (Structural frame work including M.S. plate to be provided separately. Rectangular area of the sheet only shall be measured for payment).  Note: Contractor may see the site before quoting rate to see the actual condition of work/site. The height where board/signage will be fix are approx. 9 meter, 40 meter from G.L. No extra payment to be made later for special arrangement to be made at such height for fixing board/signage.	Sqm	55	XXX XXX XXX XXX
2	Structural steel (including M.S plate for board) work riveted, bolted or welded in built up sections, trusses and framed work, including cutting, hoisting, fixing in position and applying two or more coat of enamel paint including a priming coat of approved steel primer all complete.  Note: Contractor may see the site before quoting rate to see the actual condition of work/site.  The height where board/signage will be fix are approx. 9 meter, 40 meter from G.L. No extra payment to be made later for special arrangement to be made at such height for fixing board/signage.	Kg	600	