Indian Institute of Technology Hyderabad
Kandi, Sangareddy - 502 284, Telangana, India
Phone: 040-23016071:
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Annexure A

Supply and Complete Installation of BOX CRICKET ARENA (120 FT × 70 FT × 30 FT)- Two Units at IIT Hyderabad Campus on Turnkey Basis (One at Hostels and one at Faculty Towers)

SCOPE OF WORK

The selected contractor shall be responsible for the **complete turnkey solution for Supply, Fabrication and Installation of** a BOX CRICKET ARENA at the designated sites, i.e. one at new Hostel Area and one at Faculty Towers within IIT Hyderabad Campus. The arena dimensions are **120 FT (Length) × 70 FT (Width) × 30 FT (Height) at each location.** The scope covers all 7 components listed below, to be executed as a single integrated contract.

1.1 MS Structural Fabrication & Erection

- Design, supply, fabrication and erection of Heavy-Duty MS (Mild Steel) Structural Steel Framework for the complete arena skeleton
- Main vertical support columns: 145 mm X 82 mm Hollow Sections (heavy gauge)
- Horizontal and bracing members: 2" × 2" Apollo Structural Sections (or approved equivalent)
- Pole-to-Pole spacing: 3 Metres throughout the perimeter
- Scope includes: complete structural erection, alignment, welding, grinding, surface preparation, anti-rust treatment and all associated structural works required to support the top and side safety net systems
- Structural drawings/design to be prepared by the contractor and submitted for approval before commencement

1.2 Civil Infrastructure Works

- 5-inch thick PCC (Plain Cement Concrete) Flooring using RMC M20 Grade Concrete with VDF (Vacuum Dewatered Flooring) finish across the entire arena floor area
- Construction of 1.5-feet height perimeter boundary wall using 6"×8"×10" Solid Bricks with plastering and finishing
- Concrete foundation and pole footing works for all MS structural support columns as per structural design
- Ground preparation: Aggregate base layer, dust mixing and mechanical compaction
- Surface levelling, site preparation, debris removal, final cleaning and handover

1.3 Side Safety Net – Supply and Installation

- Supply, Fabrication and Installation of premium quality sports safety net for complete side enclosure of the arena
- Minimum net thickness: 2.5 MM | Mesh gap: 50 MM | Colour: Green
- UV and water resistant | Minimum service life: 5 years | Minimum warranty: 3 years
- Brand: Garware or equivalent approved make (manufacturer authorisation certificate mandatory)
- Scope includes: supply, installation, tensioning, fasteners, clamps and complete finishing works

1.4 Top Safety Net (Roof Coverage) – Supply and Installation

- Supply, Fabrication and Installation of premium quality sports safety net for complete top/roof coverage of the arena

- Minimum net thickness: 1.5 MM | Mesh gap: 30 MM | Colour: Green
- UV and water resistant | Minimum service life: 6 years | Minimum warranty: 4 years
- Brand: Garware or equivalent approved make (manufacturer authorisation certificate mandatory)
- Scope includes: supply, installation, tensioning, fasteners, clamps and complete finishing works

1.5 Cricket Pitch Turf – Supply and Installation

- Supply, Fabrication and Installation of professional cricket pitch turf for the pitch strip of the arena
- Pile height: 15 MM | Colour: Red | UV and water resistant
- Suitable for practice nets and box cricket arenas. Size of cricket pitch Turf is 10 feet X 41 feet.
- Scope includes complete installation with adhesive/fixing as per manufacturer's specifications

1.6 Artificial Sports Turf (Arena Floor) – Supply and Installation

- Supply, Fabrication and Installation of premium quality FIFA approved artificial sports turf for the entire arena floor area (excluding the pitch strip)
- Type of Turf is INFILL 50 MM filled with silica sand and rubber granules.
- Colour: Dual (Dark Green & Light Green)
- Double layer backing | UV resistant | Excellent water permeability
- Brand: Bellinturf E3 Power Series or equivalent approved make
- Scope includes complete installation works including base preparation, laying and jointing

1.7 Electrical Works – Complete Supply and Installation (Lumpsum)

- Complete electrical system for full illumination of the box cricket arena
- LED Flood Lights: 26 lights with 200W capacity (for each box cricket unit). Reputed brands like Havells, Crompton, Wipro, Philips.
- Wiring: Heavy-duty FRLS (Flame Retardant Low Smoke) Copper Wiring throughout
- Distribution board, MCBs, switches, fixtures and mounting accessories
- Earthing and lightning protection as per IE Rules
- Scope includes complete supply, wiring, fitting, installation, testing and commissioning and obtaining necessary electrical approvals

1.8 General Obligations of the Contractor

- Site survey and measurement before submitting the bid – no claims for quantity variation will be entertained after bid submission
- Obtaining all necessary permissions, NOCs and approvals from relevant authorities
- Compliance with all campus entry, security, safety and working-hour regulations of IIT Hyderabad
- Making good any damage caused to existing campus infrastructure during execution
- Providing as-built drawings, operation and maintenance manuals and warranty certificates at the time of handover

TECHNICAL SPECIFICATIONS SUMMARY

The following minimum technical specifications are mandatory. Bidders offering sub-standard specifications will be disqualified. Bidders may offer superior specifications at no extra cost to IITH.

S.No	Item	Minimum Specification	Additional Requirement	Preferred Brand / Remark
1	**MS Columns**	145 mm X 82 mm Hollow Section	Heavy gauge MS (min 3 MM)	Any Good/Reputed brand
2	**MS Bracing**	2"×2" Sq. Hollow Section	IS standard MS	Apollo or any equal brand preferred.
3	**Column spacing**	3 Metres centre-to-centre	—	—
4	**Arena height**	30 FT (minimum)	—	—
5	**PCC Flooring**	M20 RMC, 5-inch thick, VDF finish	—	—
6	**Boundary wall**	3 FT height, 6"×8"×10" solid brick	—	—
7	**Side net thickness**	Minimum 2.5 MM	50 MM mesh	Garware or any equal brand preferred.
8	**Top net thickness**	Minimum 1.5 MM	40 MM mesh	Garware or any equal brand preferred.
9	**Pitch turf pile**	15 MM	Red colour	Professional grade

10	**Arena turf pile**	Minimum 35 MM	24 stitch/10cm, dual green	Bellinturf E3 or equivalent.

S.No	Item	Minimum Specification	Additional Requirement	Preferred Brand / Remark
11	**Arena turf backing**	Double layer backing	—	—
12	**LED flood lights**	Minimum 200W per light	FRLS copper wiring	Full arena coverage

Note: *Where brand names are mentioned (Garware, Bellinturf, Apollo), these are minimum quality benchmarks.*

Bidders may propose equivalent makes subject to submission of technical data sheets and approval by IITH before procurement.

Sl.No.	Description of Work/Item with Specifications
1	**MS STRUCTURAL FABRICATION** Design, Supply, Fabrication, Welding and Installation of Heavy-Duty MS Structural Steel Framework for Box Cricket Arena (120 FT × 70 FT × 30 FT) using145 mm X 82 mm MS Support Columns and 2"×2" Apollo Structural Sections with Pole-to-Pole Spacing of 3 Metres. Including complete structural erection, alignment, welding, surface preparation and all associated works for installation of safety net systems.
2	**CIVIL INFRASTRUCTURE WORKS** Civil Infrastructure Development including 5-Inch Thick PCC Flooring using RMC M20 Grade Concrete with VDF (Vacuum Dewatered Flooring) Finish, Construction of 1.5-Feet Height Boundary Wall using 6"×8"×10" Solid Bricks, Concrete Foundation and Pole Footing for MS Columns, Ground Preparation with Aggregate Base Layer and Compaction, Surface Levelling, Site Preparation and Final Cleaning.
3	**SIDE SAFETY NET – Supply and Installation** Premium Quality Sports Safety Net for Side Enclosure of Box Cricket Arena. • Thickness: Minimum 2.5 MM • Mesh Gap: 30 MM • Colour: Green • UV & Water Resistance: Mandatory • Minimum Service Life: 5 Years • Minimum Warranty: 3 Years Includes tensioning, fasteners and complete finishing works. (Brand: Garware or equivalent approved make)
4	**TOP SAFETY NET (ROOF) – Supply and Installation** Premium Quality Sports Safety Net for Top/Roof Coverage of Box Cricket Arena. • Thickness: Minimum 1.5 MM • Mesh Gap: 30 MM • Colour: Green • UV & Water Resistance: Mandatory • Minimum Service Life: 6 Years • Minimum Warranty: 4 Years Includes tensioning, fasteners and complete finishing works. (Brand: Garware or equivalent approved make)
5	**CRICKET PITCH TURF – Supply and Installation** Professional Cricket Pitch Turf for Box Cricket Arena Pitch Strip. • Pile Height: 15 MM • Colour: Red • UV & Water Resistance: Yes • Suitable For: Practice Nets and Box Cricket Arenas • Size of cricket pitch Turf is 10 feet X 41 feet. Includes complete installation works.

6	**ARTIFICIAL SPORTS TURF (ARENA FLOOR) – Supply and Installation** Premium Quality FIFA approved Artificial Sports Turf for the main floor area of the Box Cricket Arena. • Type of Turf is INFILL 50 MM filled with silica sand and rubber granules. • Colour: Dual Colour (Dark Green and Light Green) • Backing: Double Layer Backing • UV Resistance: Yes • Water Permeability: Excellent • Usage: Professional Box Cricket and Multi-Sports (Brand: Bellinturf E3 Power Series or equivalent approved make) Includes complete installation works.
7	**ELECTRICAL WORKS – Complete Supply and Installation (Lumpsum)** Complete Electrical System for Box Cricket Arena: • LED Flood Lights: 26 lights with 200W capacity (for each box cricket unit). Reputed brands like Havells, Crompton, Wipro, Philips. • Wiring: Heavy-Duty FRLS Copper Wiring • Distribution Board, Switches and Fixtures • Mounting Accessories • Installation, Testing and Commissioning Includes all wiring, fittings, cabling, earthing and all associated electrical works for complete illumination of the arena.

Qualification/Eligibility Criteria:

1. The bidder shall visit the project site and carry out their own inspection and measurements before submitting the quotation. The approximate dimensions of the arena are **120 ft × 70 ft × 30 ft**. Bidders shall verify all dimensions and site conditions independently, and no claims arising from discrepancies in measurements or site conditions will be entertained after submission of the bid. Bidders are strongly advised to visit the site before quoting. No claim for additional cost on account of site conditions will be entertained after bid submission.
2. Minimum 3 years of experience in construction/fabrication/installation of sports infrastructure.
3. Successfully completed at least Two Box Cricket Arenas or similar sports enclosure (minimum 5,000 sqft) in the last 5 years – supported by client's completion/satisfactory performance certificate
4. Authorized installer or dealer of Garware Safety Nets or any equivalent approved brand – Warranty Certificate from the Bidder is mandatory.
5. Experience in MS structural fabrication, civil flooring works and artificial turf installation.

Note to Bidders (Mandatory Submission of Annexures): - All bidders are **mandatorily required** to submit **all the Annexures** prescribed in the tender document, strictly in the formats provided therein, duly filled in, signed, and stamped (wherever applicable), along with their bid. Failure to submit any of the required Annexures, or submission of Annexures in a format other than that prescribed in the tender document, or submission of incomplete or unsigned Annexures, shall render the bid **non-responsive**, and the bid is **liable to be rejected without any further correspondence or clarification**.

Note 2: MSME Purchase Preference will be granted only if the bidder itself is the MSE /OEM of all the products offered. If even one of the offered items is not manufactured by the bidder as its own OEM product, the bidder's MSME status will not be considered for MSME Purchase Preference.

Note 3: The bidder shall strictly comply with all eligibility criteria, technical specifications, documentation requirements, and other terms & conditions specified in the ATC. Non-compliance with any mandatory requirement may lead to rejection of the bid.

For any technical query related to enquiry, you may contact

Dr. M. Gopinath, Chair (HCU), email - chair.hcu@iith.ac.in. Mob.8142628426.

For Commercial query:

Mr. M Venkatesh – Senior Assistant Registrar, Email: ar.purchase@iith.ac.in
Mr. Ramesh Kumar – Senior Assistant Registrar Email: ar.stores@iith.ac.in
Ms. D Chanchala Devi– Joint Registrar, Email: hos.snp@iith.ac.in
With CC: office.stores@iith.ac.in

TERMS AND CONDITIONS

1. **Delivery period**: Material should be delivered and installed within **03 months** from the date of issue of the purchase order. The delivery period offered has to be strictly adhered to in case an order is placed.

2. **Payment Terms: -**

a) 70% on completion of civil work and receipt of Material at site and on submission of invoice for equivalent amount.

b) 30% final payment within 15 working days of successful completion, joint inspection and formal acceptance.

c) All payments via NEFT/RTGS only – no cash payments

d) TDS @ 2% under Section 194C of Income Tax Act and GST TDS @ 2% under Section 51 of CGST Act will be deducted.

3. **Earnest Money Deposit (EMD):** To encourage wider participation and enhance competition, Earnest Money Deposit (EMD) is not required for this bid. However, all bidders shall submit a duly signed Bid Securing Declaration in the prescribed format enclosed with the bid documents.

4. **Bid Opening and Evaluation Process:**

a. Technical Bids will be opened as per the Date Schedule & Time.

b. Financial Bids/Commercial Bids of the eligible bidders will be opened at a later date. The date and time for opening of Financial Bids /Commercial will be announced later.

c. Bids would be summarily rejected if the tender is submitted other than through an online portal. The Bid is to be submitted within the stipulated date / time.

Technical Committee

(i) On the due date the Technical bids will be opened and referred to a duly constituted technical committee which is duly constituted. The committee will go through the technical aspects of the tender and recommend short listed firms. The recommendation of the technical committee is the final and binding on all the parties.

(ii) The technical evaluation will be an assessment of the Technical Bid. IIT Hyd representatives will proceed through a detailed evaluation of the Technical Bids as defined in Annexure - A (Schedule of requirements, specifications and allied technical details), in order to determine whether they are substantially responsive to the requirements set forth in the tender. In order to reach such a determination, IIT Hyd will examine the information supplied by the BIDDERs, and shall evaluate the same as per the specifications mentioned in this tender.

(iii) The technical committee may formulate evaluation criteria in addition to the specifications and requirements indicated in the tender, in the interest of IIT Hyd and these criteria/recommendation will also form as a part of short-listing of the firms.

(iv) The Technical Committee will examine all the Technical aspects of the bids received. Further, the Technical Committee may seek additional information from the existing users at IIT Hyd or from other Institutes, these feedbacks will be considered for technical evaluation, the bidders will also be called for technical presentations if it is required so. The bidder will have to provide the details/any additional documents as and when sought by the Technical committee.
(v) The information received and the bids already submitted together will be examined with reference to the tendered specifications and evaluation is made by the Technical Committee.
(vi) After the technical evaluation is completed and approved, IIT Hyd shall inform to the BIDDERs whose bids have been rejected technically with the reasons for rejection.

(vii) The successful BIDDERs will be informed regarding the date and time of Commercial bid opening.

(viii) In the event of seeking any clarification from various BIDDERs by IIT Hyd , the BIDDERs are required to furnish only technical clarifications that are asked for. No amendment to commercial bid will be entertained at that stage. In case if a BIDDER fails to quote for a particular item it amounts to non-compliance and hence such bid will not be considered for further evaluation. Further during this process if any BIDDER indicates the price during the clarification such bids also will not be considered for further evaluation.

5. **The Director, IIT Hyd reserves the right to accept the offer in full or in parts or reject summarily or partly.**

6. **Bid Validity Period:**

a. The prices must be valid at least for a period of **90 days** from the date of opening of the Tender. No changes in prices will be acceptable in any condition after opening of tender till the validity of the offer or execution of the order whichever is later

b. IIT Hyd may ask for the BIDDER's consent to extend the period of validity. Such request and the response shall be made in writing only. The BIDDER is free not to accept such request. A BIDDER agreeing to the request for extension will not be permitted to modify his bid.

c. Bid evaluation will be based on the bid prices without taking into consideration the above corrections

7. **AWARD OF CONTRACT**:

a. IIT Hyd, shall award the contract to the technically qualified eligible BIDDER whose bid has been determined as the lowest evaluated commercial bid.

b. If more than one BIDDER happens to quote the same lowest price, IIT Hyd reserves the right to award the contract to more than one BIDDER or any BIDDER.

8. IIT Hyd reserves the right to vary quantities at the time of Award:

a. IIT Hyd reserves the right at the time of Contract award to increase or decrease the quantity of goods and services originally specified in the tender document without any change in unit price or other terms and conditions. Further, at the discretion of IIT Hyd, the quantities in the contract may be enhanced by 25% within the delivery period.

b. Firms which have already supplied similar equipment to IIT Hyd and have not completed required installation/commissioning/after sales service/warranty replacements etc. such firms offer will not be considered for further evaluation and no enquiries thereafter will be entertained.

9. **Fraud and Corruption:**

IIT Hyd requires that bidders, suppliers, contractors and consultants, if any, observe the highest standard of ethics during the procurement and execution of such contracts. In pursuit of this policy,

(a) The terms set forth below are defined as follows:

(i) “Corrupt practice” means the offering, giving, receiving, or soliciting, directly or in directly, of anything of value to influence the action of a public official in the procurement process or in contract execution;

(ii) “Fraudulent practice” means a misrepresentation or omission of facts in order to influence a procurement process or the execution of a contract;

(iii) “Collusive practice” means a scheme or arrangement between two or more bidders, designed to establish bid prices at artificial, non -competitive levels; and

(iv) Coercive practice” means harming or threatening to harm, directly or indirectly, persons or their property to influence their participation in the procurement process or affect the execution of a contract

(b) IIT Hyd will reject a proposal for award if it determines that Bidder recommended for award has, directly or through an agent, engaged in corrupt, fraudulent collusive or coercive practices in competing for the Contract in question.

10. **Interpretation of the clauses in the Tender Document / Contract Document**
In case of any ambiguity / dispute in the interpretation of any of the clauses in this Tender Document, Director, IIT Hyd's interpretation of the clauses shall be final and binding on all parties.

11. Security Deposit:

a. Within fifteen (15) days of the award of contract, the vendor shall furnish a Security Deposit/PBG amounting to **5%** of the purchase order value in the form of Insurance Surety Bonds, Account Payee, Demand Draft, Fixed Deposit Receipt, Banker's Cheque or Bank guarantee from any commercial Banks or payment online of a scheduled bank in the name of Director, IIT Hyd favouring the Director, IIT Hyd.

b. The Security Deposit will be encashed/claimed if the vendor fails to execute the order as per the Purchase Order.

c. The Security Deposit should be valid for a period of 01 Year warranty + 60 days, as the same will extend the same as Performance Bank Guarantee. Hence while preparing the BG, the time required for delivery and installation and warranty + 60 days needs to be accounted for to cover the BG validity period.

d) This Security Deposit will be refunded to the vendor only on satisfactory completion of all contractual including warranty obligations as per this Tender and Purchase Order issued against this Tender.

e) Bank Guarantee wherever mentioned in this document may be read as "Bank Guarantee from any Scheduled Bank" only. The Bank Guarantee should be submitted in Hard Copy to IITH and the issuing Bank should send the IFN 760 COV Bank Guarantee Advice Messages to our bankers through SFMS (Structured Finance Messaging System). Our Bank details are as follows:

Canara Bank Account Details	
Name of the Bank	**Canara bank**
Branch Name & Bank Code	**IIT KANDI & 3458**
Account Number	**110171129768**
Pan No. of the institute	**AAAAI2661J**

GST no. of the institute	**36AAAAI2661J1ZP**
Bank Branch IFSC code	**CNRB0003458**
Bank Branch MICR code	**500015066**
SWIFT:	**CNRBINBBBFD**

12. **Pre-installation**: The BIDDER must state in detail the Electrical Power/UPS requirements, floor Space, head room, foundation needed and also to state whether Air-conditioned environment is needed to house the system and to run the tests. i.e. pre-installation facilities required for installation may please be intimated in the technical bid. Subsequently, before the consignment lands in IIT Hyd the bidder shall confirm that the pre-installation requirements are sufficient for installation of the equipment. The BIDDER should continuously monitor the pre-installation requirements and see that everything is ready before the consignment is taken to the site for installation.
13. **Installation**:
    a) BIDDER shall be responsible for installation / demonstration wherever applicable and for after sales service during the warranty and thereafter.
    b) Installation demonstration to be arranged by the supplier free of cost and the same is to be done within 15 days of the arrival of the equipment at site, unless otherwise instructed by the Institute
    c) After successful installation what will be the minimum down time of equipment/instrument in case of breakdown. If the identified firm or person fails to put the system into working condition what is the further alternative course of action suggested to adhere to minimum down time should be covered in the Technical Bid.
14. **Inspection**:
    a) The inspection of the system will be done by our technical expert /Scientist in the presence of firm's representative.
    b) In case of receipt of the material in short supply or damaged condition the supplier will have to arrange the supplies/ replacement of goods free of cost pending the settlement of the insurance case wherever applicable on FOR at the IIT Hyd.

15. **Training:** Wherever needed, Scientist/Technical persons of the Institute should be trained by the supplier at the project site free of cost. In case the person is to be trained at supplier's site abroad or in India it should be mentioned in the quotation clearly. The supplier should bear all the expenses for such training including 'to & fro' fares and lodging & boarding charges.

16. **Warranty / Support**:

a) The items covered by the schedule of requirement shall carry **minimum 01 Year** warranty from the date of acceptance of the equipment by IIT Hyd. Warranty shall include free maintenance of the whole equipment supplied including free replacement of parts. The defects, if any, shall be attended to on immediate basis but in no case any defect should prolong for more than 24 hours. The comprehensive warranty includes onsite warranty with parts.

b) The defects, if any, during the guarantee/warranty period are to be rectified free of charge by arranging free replacement wherever necessary. This includes cost, insurance, freight, custom duty, local taxes if any should be borne by the beneficiary or his agent. No cost will be borne by IIT Hyd.

c) The warranty on the associated software should cover providing of upgraded version/s, if any, released during the warranty period free of cost.

d) The Bidder shall assure the supply of spare parts after warranty is over for maintenance of the equipment supplied if and when required for a period of 10 years from the date of supply of equipment on payment on approved price list basis.

e) The equipment must be supported by a Service Centre in India manned by the technical support engineers. Also it should be possible to contact the Principal's vendor support Centre on a toll free number/web/mail. The support through this Centre must be available during all working days and hours.

f) The manufacturer/OEM is should facilitate the bidder/Agent on regular basis with technology / product updates & extend support for the warranty as well.

g) The vendor will have to arrange for all the testing equipment & tools required for installation, testing & maintenance etc.

h) The principal vendor must have a local logistics support by maintaining a spares in the country of deployment of the equipment, with the Indian Agent. This is to ensure immediate delivery of spares parts from Principal Vendor of equipment to its channel partner/system integrator.

i) Details of the agency who shall maintain during warranty and undertake Annual Maintenance Contract/Comprehensive Service Maintenance Contract beyond warranty shall be given in the offer. In case of foreign quote, the Indian Agent who shall maintain during warranty and AMC beyond warranty shall be given in the Technical Offer

j) **Commencement of Warranty Period**: The warranty period of an item shall commence from the date of successful installation, commissioning and demonstration & Training at IIT Hyd. The

warranty period and validity of Performance Guarantee shall be extended for the period of delay in satisfactory installation and delay in warranty services.

17. **Reasonability of Prices**: The prices quoted must be the prices applicable for a premiere Educational and Research Institute of national importance. The bidder must give details of identical or similar equipment, if any, supplied to other IITs/ IISERs/ CSIR lab/ CFTI's during last three years along with the final price paid and Performance certificate from them.
18. **Annual Maintenance Contract**: The bidder must mention in the quotation, the rate/amount of annual maintenance charges, if we opt for maintenance contract after expiry of the warranty period. This is mandatory to mention, wherever applicable. No sub-contracting will be allowed for installation or maintaining system/ equipment / instrument during or after warranty period.

19. **Indemnity:** The vendor shall indemnify, protect and save IIT Hyd against all claims, losses, costs, damages, expenses, action suits and other proceeding, resulting from infringement of any law pertaining to patent, trademarks, copyrights etc. or such other statutory infringements in respect of all the equipment's supplied by the bidder/OEM.

20. **Freight & Insurance:** The equipment'/items to be supplied will be insured by the vendor against all risks of loss or damage from the date of shipment till such time it is delivered at IIT Hyd site

21. **Amalgamation/Acquisition etc.**: In the event the Manufacturer/Supplier proposes for amalgamation, acquisition or sale of its business to any firm during the contract period, the BUYER/Successor of the Principal Company are liable for execution of the contract and also fulfilment of contractual obligations i.e. supply, installation, commissioning, warranty, maintenance/replacement of spares accessories etc. while submitting your bid, you may confirm this condition.

22. Liquidity Damage for delayed Services:

i) As time is the essence of the contract, Delivery period mentioned in the Purchase Order should be strictly adhered to, failing which, IIT Hyd encash/claim the Security Deposit and also LD clause will be applicable /enforced.

ii) If the supplier fails to Supply, Install and Commission the system as per specifications mentioned in the order within the due date, the Supplier is liable to pay liquidated damages of 0.5 % of order value per every week of delay subject to a maximum of 10% beyond the due date. Such money will be deducted from any amount due or which may become due to the supplier.

iii) IIT Hyd reserves the right to cancel the order in case the delay is more than 10 weeks. Penalties, if any, will be deducted from the Security Deposit.

23. Defect Liability Period

- 12 months for civil and structural works from date of handing over
- Manufacturer warranty period (as per specifications) for Garware nets, artificial turf and LED lighting or 12 months whichever is high.
- All defects reported during DLP to be rectified by the contractor within 7 days at no additional cost to IITH

24 Site Access and Campus Regulations

- The contractor and all workers must comply with IIT Hyderabad campus entry, security, safety and working-hour regulations
- Work permits to be obtained from the CMD/Security Office before commencement
- Work hours: 8:00 AM to 6:00 PM on weekdays; special permission required for weekend or night work
- All waste, scrap and debris must be cleared from the campus / site on completion of the work.

25. **Requirement of registration:** Vide Ministry of Finance OM No. 6/18/2019-PPD dated 23rd July 2020.

a. Any bidder from a country sharing a land border with India will be eligible to bid in this tender only if the bidder is registered with the Department for Promotion of Industry and Internal Trade (DPIIT).

b. "Bidder" (including the term 'tenderer', 'consultant' or 'service provider' in certain contexts) means any person or firm or company, including any member of a consortium or joint venture (that is an association of several persons, or firms or companies), every artificial juridical person not falling in any of the descriptions of bidders stated hereinbefore, including any agency branch or office controlled by such person, participating in a procurement process.

c. "Bidder from a country which shares a land border with India" for the purpose of this Order means:
   i. An entity incorporated, established or registered in such a country; or
   ii. A subsidiary of an entity incorporated, established or registered in such a country; or
   iii. An entity substantially controlled through entities incorporated, established or registered in such a country; or
   iv. An entity whose beneficial owner is situated in such a country; or
   v. An Indian (or other) agent of such an entity; or
   vi. A natural person who is a citizen of such a country; or
   vii. A consortium or joint venture where any member of the consortium or joint venture falls under any of the above

ii. For details about registration procedures please visit the above mentioned OM. Mandatory documentary evidence regarding the bidder's registration with DPIIT is to

be submitted along with the tender, failing which the tender shall be liable for rejection. Bidders are also requested to submit the Model Certificates as **per Annexure** for this tender as mentioned in the Ministry of Finance OM No. 6/18/2019-PPD dated 23rd July 2020.

26. Public Procurement (Preference to Make in India), Order 2017:

i. IIT Hyd shall compare all substantially responsive bids to determine the lowest valuated bid. This Institute is following and abide with the Public Procurement (Preference to Make in India), Order 2017, DIPP, MoCI Order No. P-45021/2/2017-B.E. II dated 15th June 2017 and its subsequent amendments. Accordingly, preference will be given to the Make in India products while evaluating the bids, however, it is the sole responsibility of the bidder(s) to specify the product quoted by them is of Make in India product along with respective documentary evidence as stipulated in the aforesaid order in the technical bid itself**.**

ii. As per the above order and its subsequent amendments "Local Content" means the amount of value added in India which shall be value of the item procured (excluding net domestic indirect taxes) minus the value of the imported content in the item (including all the custom duties) as a proportion of the total value, in percent. Accordingly, the suppliers will be classified in following categories.

1. **Class I local Supplier – has local content minimum 50%**
2. **Class II local Supplier – has local content minimum 20%**

b. **Verification of Local Content**: The Class I Local Supplier /Class II Local Supplier at the time of bidding shall be required to indicate the percentage of local content and provide self-certification as per **Annexure that** the items offered meet the local content requirement. The details of the location(s) at which the local value addition is made also needs to be specified.

The bidders can be debarred for a period up to two years as, per Rule 151(iii) of GFR 2017, in case of false declaration.

Complaint Redressal Mechanism:

In case any complaint received by the procuring agency or the concerned Ministry/Department against the claim of a bidder regarding local content/domestic value addition in a product, the same shall be referred to competent authority at IITH or the relevant Ministry.

The bidder against whom the complaint is received shall be required to furnish the necessary documentation in support of the domestic value addition claimed in the product to authority. If no information is furnished by the bidder, such laboratories may take further necessary action, to establish the bonafides of the claim

A complaint fee of Rs. 2 lakh or 1% of the value of the domestically manufactured products being procured (subject to a maximum of Rs.5 lakh), whichever is higher, to be paid by Demand Draft to be deposited with Procuring Institute. In case, the complaint is found to be incorrect, the

complaint fee shall be forfeited. In case, the complaint is upheld and found to be substantially correct, deposited fee of the complainant would be refunded without any interest.

False declarations will be in breach of the Code of Integrity under Rule 175 (1)(i)(h) of the General Financial Rules for which a bidder or its successors can be debarred for up to two years as per Rule 151 (iii) of the General Financial Rules along with such other actions as may be permissible under law.

27. **Note for MSME/NSIC/Start up Bidder:** If in the view of bidder, any exemption / relaxation is applicable to them from any of the eligibility requirements, under any Rules / Guidelines/ Directives of Government of India, bidder may submit their claim for the applicable exemption /relaxation, quoting the valid Rule/Guidelines/ Directives with a copy of such notification. In this case the bidder must submit necessary and sufficient documents along with the technical bid, in support of their claim. The relevant and valid certificates in support of claim of exemption must be submitted along with the Technical Bid.

These exemptions /relaxations are meant for procurement of only goods produced and services rendered by MSEs. Traders/ distributors/ sole agent/ Works Contract are excluded from the purview of the policy.

This Bid is also governed by latest General terms and conditions as per GeM

26. **Force Majeure**: IIT Hyd may consider relaxing the penalty and delivery requirements, as specified in this document, if and to the extent that the delay, in performance or other failure to perform its obligations under the Contract, is the result of a Force Majeure. Force Majeure is defined as an event of effect that cannot reasonably be anticipated such as acts of God (like earthquakes, floods, storms etc.) acts of states, the direct and indirect consequences of wars (declared or undeclared) hostilities, national emergencies, civil commotion and strikes at successful Bidder's premises.

27. **Dispute Settlement**:

IIT Hyd and the Supplier shall make every effort to resolve amicably by direct informal negotiation any disagreement or dispute arising between them under or in connection with the Contract.

If, after twenty-one (21) days, the parties have failed to resolve their dispute or difference by such mutual consultation, then either the IIT Hyd or the Supplier may give notice to the other party of its intention to commence arbitration, as hereinafter provided, as to the matter in dispute, and no arbitration in respect of this matter may be commenced unless such notice is given. Any dispute or difference in respect of which a notice of intention to commence arbitration has been given in accordance with this Clause shall be finally settled by arbitration.

Arbitration may be commenced prior to or after delivery of the Goods under the Contract. The dispute settlement mechanism/arbitration proceedings shall be concluded as under:

(a) In case of Dispute or difference arising between the IIT Hyd and a domestic supplier relating to any matter arising out of or connected with this agreement, such disputes or difference shall be settled in accordance with the Indian Arbitration & Conciliation Act, 1996, the rules there under and any statutory modifications or re-enactments thereof shall apply to the arbitration proceedings. The dispute shall be referred to the Director IIT Hyd, if he is unable/ unwilling to act, to the sole arbitration of some other person appointed by his willing to act as such Arbitrator. The award of the arbitrator so appointed shall be final, conclusive and binding on all parties to this order.

(b) In the case of a dispute between the Purchase and a Foreign suppler, the dispute shall be settled by arbitration in accordance with provision of sub-clause (a) above. But if this is not acceptable to the supplier then the dispute shall be settled in accordance with provisions of UNCITRAL (United Nations Commission on International Trade Law) Arbitration Rules. The venue of the arbitration shall be the place from where the purchase order or contract is issued.

28. **Jurisdiction:** The disputes, legal matters, court matters, if any, shall be subject to Hyderabad Jurisdiction only.

29. The Director, IIT Hyd reserves the right to accept the offer in full or in parts or reject summarily or partly and also reserves the right to cancel the tender at any stage without assigning reasons.

Checklist for BIDDERs

BIDDERS to indicate whether the following are enclosed/mentioned by striking out the non-relevant option

Sl. No.	Content	File Types	Document Attached
1	FORMAT OF COMPLIANCE STATEMENT OF SPECIFICATIONS- Annexure- B	.PDF	(**Yes /No**)
2	UNPRICED TECHNICAL BID – Annexure-'C'	.PDF	(**Yes /No**)
3	MANUFACTURER'S AUTHORIZATION & WARRANTY SUPPORT DECLARATION – Annexure D	.PDF	(**Yes /No**)
4	Declaration for Local Content from OEMs Letter Head – ANNEXURE – E	.PDF	(**Yes /No**)
5	CERTIFICATE BY BIDDER- DPIIT REGISTRATION- ANNEXURE –F	.PDF	(**Yes /No**)
6	DECLARATION REGARDING CLEAN TRACK/NO LEGAL ACTION - ANNEXURE G	.PDF	(**Yes /No**)
7	Bidder Information form as per Annexure-'H'	.PDF	(**Yes /No**)
8	PREVIOUS SUPPLY ORDER LIST FORMAT - ANNEXURE I	.PDF	(**Yes /No**)
9	ACCEPTANCE OF TENDER TERMS (To be given on Company Letter Head) - ANNEXURE – J	.PDF	(**Yes /No**)

Indian Institute of Technology Hyderabad
Kandi, Sangareddy - 502 284, Telangana, India
Phone: 040-23016071:
Website: www.iith.ac.in, Email: office.stores@iith.ac.in>

ANNNEXURE -B

FORMAT OF COMPLIANCE STATEMENT OF SPECIFICATIONS

1	2	3	4	5	6
S. N.	Name of specifications/part / Accessories of tender enquiry As per Annexure A of the Tender Document.	Specifications of quoted Model/ Item	Compliance Whether "YES" Or "NO"	Deviation, if any, to be indicated in unambiguous terms	Whether the compliance / deviation is clearly mentioned in technical leaflet/ literature
1					
2					
3					
n					

NOTE: The bidder should also submit the Brochure with technical details of the product supporting the compliance statement.

ANNEXURE - **C**

UNPRICED TECHNICAL BID

(Bidder should provide the following details on Letter head)

Quotation No : Date:

Name of the Bidder _____ GeM bid No._____

Sr.No	Item Description	Country of Origin	Make & Model	HSN Code	GST %	Qty
1						
2						
3						
n						

Other Terms & Conditions

1	Payment terms	:
2	Delivery Period from the date of Issue of PO	:
3	Warranty	:
4	Any other additional terms	:

ANNEXURE – D

MANUFACTURER'S AUTHORIZATION & WARRANTY SUPPORT DECLARATION

(ON OEMs Letter head)

Date:

Tender No / GeM bid no:

To
The Director,
Indian Institute of Technology Hyderabad,
Kandi, Hyderabad – 502 284

We,_____ [name of Manufacturer], who are official manufacturers of [Insert type of goods manufactured] having factories at [insert full address of Manufacturer's factories], do hereby authorize [insert complete name of Bidder] to submit a bid the purpose of which is to provide the following goods, manufactured by us [insert name and or brief description of the goods], and to subsequently negotiate and sign the contract.

We hereby extend our full guarantee, warranty, availability of spare parts and AMC support in accordance with the Terms and Conditions of Contract with respect to the Goods offered by the above firm.

Authorized representative of the Manufacturer	Authorized representative Bidder
Signature:	Signature:
Name:	Name:
Address:	Address:
Mobile No:	Mobile No:
Email ID:	Email ID:

ANNEXURE E

Declaration for Local Content (on OEM's Letter Head)

(To be given on Company Letter Head - For tender value below Rs.10 Crores)
(To be given by Statutory Auditor/Cost Auditor/Cost Accountant/CA for tender value above Rs.10 Crores)

Date: _____

To,
The Director,
Indian Institute of Technology Hyderabad,
Kandi, Sangareddy 502284

Sub: Declaration of Local content

Tender Reference No: _____

Name of Tender / Work: - _____

1. Country of Origin of Goods being offered: _____

2. We hereby declare that items offered has ____% local content **(Please provide exact %)**.

3. Details of location at which local value addition will be made / made: (Complete address to be mentioned) _____

_____

"Local Content" means the amount of value added in India which shall, be the total value of the item being offered minus the value of the imported content in the item (including all customs duties) as a proportion of the total value, in percent.
*"*False declaration will be in breach of Code of Integrity under Rule 175(1)(i)(h) of the General Financial Rules for which a bidder or its successors can be debarred for up to two years as per Rule 151 (iii) of the General Financial Rules along with such other actions as may be permissible under law."*

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

ANNEXURE F

CERTIFICATE BY BIDDER- DPIIT REGISTRATION

" I have read the clause regarding restrictions on procurement from a bidder of a country which shares a land border with India; I certify that this bidder is not from such a country or, / if from such a county, has been registered with the Competent Authority (copy of the Registration Certificate enclosed) . I hereby certify that his bidder fulfils all requirements in this regard and is eligible to be considered.

Signature with Date and Stamp
Of the Bidder

Indian Institute of Technology Hyderabad
Kandi, Sangareddy - 502 284, Telangana, India
Phone: 040-23016071:
Website: www.iith.ac.in, Email: office.stores@iith.ac.in>

ANNEXURE G

DECLARATION REGARDING CLEAN TRACK/NO LEGAL ACTION

(to be provided on letter head of the firm)

I hereby certify that the above firm namely _____ is neither blacklisted by any Central/State Government/Public Undertaking/Institute nor any criminal case registered / pending against the firm or its owner / partners anywhere in India.

I also certify that the above information is true and correct in any every respect and in any case at a later date it is found that any of the details provided above are incorrect, any contract given to the above firm may be summarily terminated and the firm blacklisted.

OR

I hereby certify that our firm namely _____ was blacklisted by _____ for a period of _____years/months at the Institute Level/ All Indian Level.

Date:

Authorized Signatory

Name:

Place:

Designation:

Contact No.:

ANNEXURE –H

BIDDER INFORMATION FORM

Company Name : _____

Registration Number : _____

Manufacturer /Distributor for the quoted product : _____

Registered Address : _____

_____

Name of Partners /Director:_____

_____

City : _____

Postal Code :_____

Company's Establishment Year :_____

Company's Nature of Business :_____

Company's Legal Status (tick on appropriate option)
1) Limited Company
2) Undertaking
3) Joint Venture
4) Partnership
5) Others (In case of Others please specify)

Company Category
1) Micro Unit as per MSME
2) Small Unit as per MSME
3) Medium Unit as per MSME
4) Ancillary Unit
5) SSI
6) Others (In case of Others please specify)

CONTACT DETAILS

Contact Name :_____

Email Id :_____

Designation :_____

Phone No :(_____) _____

Mobile No :_____

BANK DETAILS

Name of Beneficiary : _____

A/c. No. CC/CD/SB/OD: _____

Name of Bank : _____

IFSC NO. (Bank) : _____

Branch Address and Branch Code: _____

_____

Other Details

Vendor's PAN No. _____

Vendor's GST _____

Indian Institute of Technology Hyderabad
Kandi, Sangareddy - 502 284, Telangana, India
Phone: 040-23016071:
Website: www.iith.ac.in, Email: office.stores@iith.ac.in>

ANNEXURE – I

PREVIOUS SUPPLY ORDER LIST FORMAT

Order placed by {*Full address of Purchaser]*	Order No. and Date (Copies Need to be attached)	Description and quantity of ordered equipment	Value of order	Contact Person along with Telephone no., Fax no. and e-mail address.

Note: Technical Committee may seek additional information from the existing users at IIT Hyd or from other Institutes, these feedbacks will be considered for technical evaluation.

Signature and Seal of the Manufacturer/ bidder ……

Place:

Date:

ANNEXURE – J

ACCEPTANCE OF TENDER TERMS
(To be given on Company Letter Head)

Date: DD/MM/YYYY

To,

The Director
Indian Institute of Technology Hyderabad
Kandi – 502 285.Telangana, India

Sub: Acceptance of Terms & Conditions of Tender.

Tender Reference No/GeM Bid no: _____

Name of Tender / Work: -

Dear Sir,

1. I/ We have downloaded / obtained the tender document(s) for the above mentioned 'Tender' from the web site(s) namely _____as per your advertisement, given in the above mentioned website(s).

2. I / We hereby certify that I / we have read the entire terms and conditions of the tender documents (including all documents like annexure(s), schedule(s), etc .,), which form part of the contract agreement and I / we shall abide hereby by the terms / conditions / clauses contained therein.

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

4. I / We hereby unconditionally accept the tender conditions of above mentioned tender document(s) / corrigendum(s) in its totality / entirety.

5. I / 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/ organisation 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)

ANNEXURE – K

BID SECURING DECLARATION

(In lieu of Earnest Money Deposit (EMD) – Rule 170(iii) of GFR, 2017)

Date: _____
Tender No.: _____

To:
The Director
Indian Institute of Technology Hyderabad
Kandi, Sangareddy – 502 284, Telangana, India

Subject: Bid Securing Declaration

I/We, the undersigned, hereby declare as follows:

1. I/We understand that, in lieu of Earnest Money Deposit (EMD), this Bid Securing Declaration is being submitted in accordance with Rule 170(iii) of the General Financial Rules (GFR), 2017, and the terms and conditions of the tender.
2. I/We undertake that, if I/we withdraw or modify our bid during the period of bid validity, or, upon acceptance of our bid, fail or refuse to sign the contract or submit the required Performance Security within the stipulated period, such action shall constitute a breach of the bid conditions.
3. I/We accept that, in the event of such a breach, I/we may be suspended from participating in tenders issued by the Indian Institute of Technology Hyderabad for a period of **two (02) years**, subject to the applicable rules, instructions of the Government of India, and the prescribed procedure.
4. I/We understand that this declaration shall remain valid for the period necessary to fulfil the obligations stated herein, including the applicable consequences of any breach during the bid validity period.

I/We hereby confirm that the above declaration is made voluntarily and that I/we have read, understood and accepted the relevant terms and conditions of the tender.

Signature: _____

Name of the Authorized Signatory: _____

Designation/Capacity: _____

Name of the Bidder/Firm/Company: _____

Address: _____

Date: _____

Place: _____

Seal of the Firm/Company (where applicable)

Note: In the case of a Joint Venture/Consortium, the declaration shall be executed in accordance with the applicable tender conditions by all participating members or their duly authorized representatives, as required.

ANNEXURE -L

FORMAT FOR PERFORMANCE BANK GUARANTEE

To
Indian Institute of Technology Hyderabad.
Kandi, Sangareddy 502284

Dear Sirs,

In consideration of the Indian Institute of Technology Hyderabad (hereinafter referred to as the "Buyer" which expression shall unless excluded by or repugnant to the context or meaning thereof, include its successors administrators and assigns) having issued to …….. (Name of the seller) with its Registered / Head Office at …….. (hereinafter referred to as the "Seller" which expression shall unless excluded by or repugnant to the context or meaning thereof, include its successors, administrators, executors and assigns) an order bearing Purchase Order No. …….. dated …….. and the same having been unequivocally accepted by the seller resulting into a Contract between the buyer and the seller for supply of ……., more fully described in the said Purchase Order and the buyer in terms of one of the provisions of the said Purchase Order and whereas the Seller has undertaken to produce a Bank Guarantee amounting to Rs. _____ , which is **5%** of the Contract value in aggregate for Performance and Warranty to the Buyers.

We, the _____ bank hereby expressly, irrevocably and unreservedly undertake the guarantee as Principal obligators on behalf of the SELLER that, in the event that the BUYER declares to us that the amount claimed is due by way of loss or damage caused to or would be caused or suffered by the BUYER by reason of breach/failure to perform by the said SELLER of any of the terms and conditions in the contract related to the Performance and Warranty clauses, we will pay you, on demand and without demur, all and any sum upto (**5%** of the contract value) Rs. _____ only at any one instance under this Guarantee. Your written demand shall be conclusive evidence to us that such repayment is due under the terms of the said contract. We shall not be entitled to ask you to establish your claim or claims under this guarantee but will pay the same forthwith without any protest or demur. We undertake to effect the payment upon receipt of such written demand.

We shall not be discharged or released from the undertaking and guarantee by any arrangements, variations made between you and the SELLER, indulgence to the SELLER by you, or by any alterations in the obligations of the SELLER or by any forbearance whether as to payment, time performance or otherwise.

We further agree that any such demand made by the BUYER on the Bank shall be conclusive, binding, absolute and unequivocal notwithstanding any difference or dispute or controversy that may exist or arise between you and the Seller or any other person.

In no case shall the amount of this guarantee be increased.

This Performance-cum-Warranty guarantee shall remain valid for a period until 60 days beyond the warranty period i.e. upto _____

Subject to the terms of this Bank Guarantee, the issuing bank hereby irrevocably authorizes the beneficiary to draw the amount upto Rs. _____ (**5%** of the total contract value) for breach/failure to perform by the Seller of any of the terms and conditions of the contract related to performance and warranty clause. Notwithstanding anything mentioned herein, the total drawings under the Guarantee by the buyer shall not exceed **5%** of the total contract value. Partial drawing and multiple drawings under this Bank Guarantee are allowed within the cumulative amount and subject to each such drawing not exceeding **5%** of the contract value.

This guarantee shall be continuing guarantee and shall not be discharged by any change in the constitution of the Bank or in the constitution of M/s. _____. We undertake not to revoke this guarantee during the currency except with previous consent of BUYER in writing.

Notwithstanding anything contained herein above:

a) Our liability under this Guarantee shall not exceed Rs. _____ (Rupees_____only (in words)
b) This Bank Guarantee shall remain valid until 2 months from the date of expiry of warranty period of the contact i.e. upto _____ (mention the date) which is 2 months after expiry of the warranty period and the BG shall cease to be valid after _____ irrespective whether the Original Bank Guarantee is returned to us nor not.
c) We are liable to pay guaranteed amount or any part thereof under this Bank Guarantee only and only if you serve upon us a written demand or a claim in writing on or before _____ (Expiry Date)

Dated the _____ day of _____ (month and year)
Place
Signed and delivered by _____ (name of the bank)
Through its authorized signatory
(Signature with Seal)