

(I) **Detailed Tender Notice Inviting Tender (NIT)**
निविदा आमंत्रण सूचना (एनआईटी) की विस्तृत निविदा

1	एनआईटी न. NIT No.	<u>IPR/TN/CIVIL-PR/06/2023</u>
2	कार्य का नाम Name of work	<p>आईपीआर कैंपस, प्लाज़्मा अनुसंधान संस्थान, भाट, गांधीनगर - 382428, गुजरात में वर्कशॉप फैसिलिटी के विस्तार (वर्कशॉप फैब्रिकेशन यार्ड का विस्तार) के लिए शेड बिल्डिंग के निर्माण का डिजाइन, निर्माण और हस्तांतरण, के आधार पर डिजाइनिंग सहित वैधानिक अनुमति प्राप्त करना, सुविधा के उपयोग हेतु निर्माण करना एवं प्लाज़्मा अनुसंधान संस्थान (आईपीआर) को सुपुर्द करना।</p> <p>Construction of Shed Building for Augmentation of Workshop facility (Extension of Workshop Fabrication yard) at IPR campus, Institute for Plasma Research , Bhat , Gandhinagar - 382428, Gujarat on Design, Build and Transfer Basis including Designing, obtaining Statutory permissions ,Construction (Build) to make facility for use and Transfer to Institute for Plasma Research (IPR).</p>
3	परियोजना की अनुमानित कुल लागत (डिज़ाइन करना, वैधानिक क अनुमति प्राप्त करना, सभी उपयोगी सामग्रियों के साथ निर्माण कार्य) Estimated Total Cost of Project (Design, Obtaining statutory permissions and Construction works (Build) including all utilities)	<p>3.08 करोड रुपये (अनुमानित)</p> <p>Rs. 3.08 Crore (Approx.)</p>

4	<p>बयाना राशि (EMD)</p> <p>Earnest Money Deposit (EMD)</p>	<p>रु. 6,16,000/- की ईएमडी बीमा जमानत बांड /डिमांड ड्राफ्ट / पे ऑर्डर / सावधि जमा रसीद के रूप में अनुसूची बैंकों द्वारा प्लाज्मा अनुसंधान संस्थान, भाट, गांधीनगर - 382428 के पक्ष में जमा की जानी है।नोट:</p> <p>i) चेक के रूप में ईएमडी स्वीकार नहीं की जाएगी।</p> <p>ईएमडी दस्तावेजों की स्कैन कॉपी अपलोड करने के बाद ही बोली जमा की जा सकती है और बोली जमा करने की अवधि के भीतर मूल ई-निविदा अधिकारी के कार्यालय में जमा की जानी चाहिए।</p> <p>बोली अपेक्षित ईएमडी के बिना प्राप्त बोलियों को सरसरी तौर पर खारिज कर दिया जाएगा।</p> <p>EMD of Rs.6,16,000/- to be submitted in the form of Insurance Surety Bond/Demand Draft / Pay order / Fixed Deposit Receipt by Schedule banks in favour of Institute for Plasma Research, Bhat, Gandhinagar-382428.</p> <p>Note :</p> <p>i. EMD in the form of cheque will not be accepted.</p> <p>The bid can only be submitted after uploading the scanned copy of EMD Documents and original should be deposited in office of e-tender officer, within the period of bid submission as mentioned.</p> <p>Bids received without requisite EMD shall be summarily rejected.</p>
5	<p>कार्य समापन की अवधि</p> <p>Completion period</p>	<p>485 days (16 महिने) (इस अवधि में परियोजना के पूरा होने तक ठेकेदार द्वारा डिजाइन कार्य, वैधानिक अनुमति प्राप्त करना एवं निर्माण कार्य (बिल्ड) व आईपीआर को सुपुर्दगी शामिल है)</p> <p>485 days (16 Months) (Including Design, obtaining statutory permissions & Construction works (Build) by Contractor till project completion, and Transfer to IPR)</p>
6	<p>निविदा प्रक्रिया शुल्क</p> <p>Tender Processing Fee</p>	<p>Nil</p> <p>Nil</p>
7	<p>निष्पादन गारंटी</p> <p>Performance Guarantee</p>	<p>स्वीकृति पत्र जारी करने और कार्यदेश जारी करने से पहले 15 दिनों के भीतर निविदा मूल्य का 5%।</p> <p>5 % of Tendered Value to be submitted within 15 days upon issue of Letter of Acceptance and before placing Work Order</p>

8	सुरक्षा जमा राशि Security Deposit	निविदा मूल्य का 2.5% बिलों से काट लिया जाएगा। 2.5% of the Tendered Value shall be deducted from the bills.
9	CPP Portal वेबसाइट https://eprocure.gov.in/eprocure/app पर देखने तथा डाउनलोड करने के लिए निवेदा दस्तावेज़ की उपलब्धता Availability of Tender Documents for view and download on CPP portal website https://eprocure.gov.in/eprocure/app	दि. 01/02/2024 को 15:00 से 05/03/2024 को 15:00 बजे तक From 15:00 Hours on 01/02/2024 Up to 15:00 Hours on 05/03/2024.
10	साइट विजिट, यदि हो तो Site Visit, if any	एजेंसियों द्वारा साइट विजिट(यदि हो) -दि. 09/02/2024 को 15:00 बजे तक संपर्क अधिकारी - श्री शैलेन्द्र त्रिवेदी, प्रभारी अधिकारी, e-tender, प्लाज़्मा अनुसंधान संस्थान, इंदिरा पुल के पास, भाट, गांधीनगर-382428. प्राथमिकता से ईमेल द्वारा: etender.icdc@ipr.res.in या दूरभाष नंबर: -079-2396 2000, 2396 4009 के माध्यम से Site visit by Agencies (if any) – up to 15:00 Hours on 09/02/2024. Contact officer Mr. Shailendra. Trivedi, officer in-charge, e-tender, Institute for Plasma Research, Near Indira Bridge, Bhat, Gandhinagar -382428. Preferably by email: etender.icdc@ipr.res.in or through Tel No:-079-2396 2000, 2396 4009
11	बोली पूर्व स्पष्टता Pre-bid clarification.	आवेदक CPP portal वेबसाइट https://eprocure.gov.in/eprocure/app पर अपने प्रश्नों को अपलोड करके दि. 12/02/2024 को 15:00 बजे तक निविदा दस्तावेज़ के बारे में स्पष्टीकरण मांग सकता है। The applicant can seek clarifications regarding Tender document up to 15:00 Hours on 12/02/2024 by uploading their queries on CPP portal website https://eprocure.gov.in/eprocure/app स्पष्टीकरण दि. 19/02/2024 को 15:00 बजे तक उसी वेब पोर्टल पर अपलोड किया जाएगा। The clarifications will be uploaded on the same web portal by 15:00 Hours on 19/02/2024
12	निविदाओं के ऑनलाइन जमा करने की आरंभ तारीख और समय Start date and time of online submission of tenders	दि. 20/02/2024 को 15:00 बजे से From 15:00 Hours on 20/02/2024.

13	निविदाओं के ऑनलाइन जमा करने की अंतिम तारीख और समय Last date and time of closing of online submission of tenders	दि. 05/03/2024 को 15:00 बजे तक 15:00 Hours on 05/03/2024.
14	EMD जमा करने की अंतिम तारीख। Last date for submission of EMD.	श्री शैलेन्द्र त्रिवेदी, प्रभारी अधिकारी (e-tender), प्लाज़्मा अनुसंधान संस्थान, भाट, गांधीनगर-382428 के कार्यालय में दि. 06/03/2024 को 15:00 बजे या उससे पहले दूरभाष सं. 079 23962000, 079-23964009 On or before 15:00 Hours on 06/03/2024 in the Office of Mr. Shailendra. Trivedi , Officer In-charge (e-tender) , Institute for Plasma Research, Near Indira Bridge, Bhat, Gandhinagar -382428 Phone no. 079 23962000, 079-23964009
15	तकनीकी बोली (भाग-I) के ऑनलाइन खोलने की तारीख और समय Date and time of online opening of Technical Bid (Part -I)	दि. 07/03/2024 को 15:00 बजे तकनीकी बोली (भाग-I) प्लाज़्मा अनुसंधान संस्थान, भाट, गांधीनगर- 382428 में ऊपर दर्शाई गई तारीख और समय पर खोली जाएगी। On 07/03/2024 at 15:00 Hours Technical bid (Part-I) will be opened at Institute for Plasma Research, Near Indira Bridge, Bhat, Gandhinagar - 382428 at the stipulated date and time as above.
16	अर्हता प्राप्त बोलीकर्ताओं की वित्तीय बोलियों (भाग-II) के खुलने की तारीख और समय। Date of opening of Price Bids (Part -II) of Technically qualified bidders	इसकी सूचना बाद में दी जाएगी। Will be notified at a later date.

(II) BRIEF PARTICULARS OF THE WORK

The Institute desires to construct following building on the basis of Design, Obtaining Statutory Permissions, Construction (Build) and Transfer to IPR with all utility services (Such as Electrical, HVAC, Mechanical, Fire Protection etc).

Construction of a Workshop Shed Building (Approx. Building carpet area **552 Sqm** i.e 17.5 m x 31.5 m). As well as, contractor shall modify the existing pyrolysis lab shed (Approx. i.e 7.8 m X 5.8 m) adjacent to existing workshop shed into office cabins space.

The broad scope of work and minimum requirements of Building, services and Tentative single line Sketch of proposed building is attached in this technical bid.

The requirement mentioned in this Tender is for preliminary idea to contractor as with minimum requirement as desired by Institute, all that needs to be done for the building to be fully functional is in the scope of bidder, the bidders shall include all such aspect of work in the scope of this tender in their quoted amount.

The location of building site is at **IPR campus**, Institute for Plasma Research, Bhat, Gandhinagar - 382428, Gujarat

(III) BROAD SCOPE OF WORK and REQUIREMENTS

(A) Broad Scope of Works:

The land for the said project is available at IPR campus.

The broad scope of work consists of

(a) Design :

1. Carry out Topographical Survey
2. Carry out Site Survey of existing building & Utility services
3. Carry out Soil Investigations (Geo-Technical Investigations) for proposed site.
4. Design of proposed Building and Utility services
 - i) Architectural,
 - ii) Civil works
 - iii) Structural,
 - iv) Proof Checking of Structural design by any IIT/IISc/NIT/Govt. Engineering College (After approval of IPR),/ NIRMA University/ PDE University
 - v) PH works (Plumbing , Sanitary , Water Supply & Drainage) - Internal & External
 - vi) Electrical works - Internal & External,
 - vii) HVAC works,
 - viii) Mechanical including Crane, Motorized Rolling shutters, openings, etc.
 - ix) Fire Detection, Fire protection, Fire Safety works and Emergency evacuation plan/system, signage and General Development works including approach Roads, Storm water drain, Street light, water supply, Sewage drainage, loading & unloading platforms etc.

The broad requirements are given by IPR in this tender. The design should be in accordance with relevant/applicable IS codes / National Building Code and Vulnerable Atlas of India, & Building Materials & Technology promotion council (BMTPC), Ministry of Housing and Urban affairs Govt. India.

The bidder/ contractor shall consider seismic and other essential parameters for designing in accordance to respective IS and National Building code applicable and Vulnerable atlas of India & Building Materials & Technology promotion council (BMTPC), Ministry of Housing and Urban affairs Govt. India, for the proposed Buildings for given site location.

5. The design and layout shall be prepared considering optimum use of existing land area.
6. The design shall be carried out through qualified & experienced licensed Architect, licensed Structural engineer and qualified electrical/HVAC/ Mechanical engineers/ personnel for all other utility services. Valid documentary evidence shall be submitted to Institute before designing.
7. The contractor shall submit a preliminary drawing/ design and obtain consent/ confirmation of IPR on the fulfilment of the Requirements from the Institute for Plasma Research.
8. Contractor shall prepare all designs conforming to relevant Bureau of Indian Standards, National Building Code & in accordance with byelaws / acts other regulations of Statutory Bodies.
9. The Contractor shall provide the Institute, Four sets of approved preliminary drawings and Six sets of execution drawings and “As built drawings” in hard copy as well as in Soft copies (AutoCAD, .pdf & other design files) of all the Drawings & Documents.

(b) Obtaining Statutory Permissions:

Obtaining all Statutory Permissions - Construction & Building Use- (including but not limited to GIDC/GUDA/AMC/GMC, Fire Department, Civil Aviation (AAI) (if applicable) , Forest Department, Environment and Pollution control board, Town planning, MOEF (if applicable), any other statutory bodies, etc. for Construction and Building use permission.

The construction Permissions and other statutory permission shall be obtained well in advance before start of execution construction work at site.

The Building use permissions shall be obtained after completion of works and before handing over of the Building & facility to IPR.

The quoted amount shall be inclusive of all coordination and liaison costs. The statutory charges shall be borne by Institute at actuals. Any charges towards delayed submission (Penalties/ Interest etc) shall be borne by Bidders/contractor.

(c) Construction (Build) :

1. Construction of Building & General Development including all Utility services such as Civil, Structural, PH works (Plumbing , Sanitary , Water Supply & Sewage Drainage, storm water drain) - Internal & External, Electrical works - Internal & External, Mechanical including Crane, Rolling shutters, openings, etc, , HVAC works , Fire Detection , Fire Protection, Safety works, emergency evacuation plan/system and signage's and General Development works including retaining wall, stone pitching on slope, approach Roads, Storm water drain, Street light, water supply, Sewage drainage, loading & unloading platforms etc.
2. Carrying out Anti-termite Treatment. (Pre-Construction as well as post construction.)
3. The Construction is inclusive of supplying all construction materials (standard fitting and accessories included), labour, etc. complete, so as to complete the building to make it useable for the purpose intended and fulfil requirements it is constructed for.
4. The materials and workmanship of the construction work should be conforming to relevant applicable IS codes /National Building Code and best standard practices for construction works.
5. The execution of work shall be supervised through qualified and experienced Engineers (requisite numbers) at site on full time basis day to day works and they shall be responsible to monitor progress of work, to execute the work as per approved drawings, material, construction procedures and practices and to ensure quality in day-to-day work in compliance with as per specifications and standards.

The contractor shall be responsible for deployment of qualified and experienced safety officer/Engineer for full time at site.

6. The contractor shall maintain all the documents and records required by various statutory authorities and all register/ records as advised by Institute (EIC) and as per CPWD guidelines. These documents shall be submitted to the Institute as and when asked for and same shall be handed over after completion of the project.
7. The contractor shall ensure that they have complied with registration under Contract Labour (Regulation and Abolition) Act, 1970 and Central Rules, 1971 and abide by laws pertaining to labour including payment as per Minimum Wages Act and any other Act or enactment relating thereto and rules framed there under from time to time. The Contractor shall ensure compliance by the contractors of all labour laws and relevant Statutory Acts including Labour License, Minimum Wages Act, etc.
8. The quality of the materials and workmanship shall be per specification, relevant codes and as per Sound Engineering practices and contractor shall maintain necessary records. The mandatory tests to be conducted for all materials & workmanship that should confirm as per specifications and relevant IS standards. The cost of all testing, PDI including third party testing of materials etc shall be borne by bidder/contractor.
9. The contractor shall ensure that they have taken requisite insurance to cover their workman's' under 'Workmen's Compensation Act' as per the contract. The contractor shall ensure that all such policies shall remain in force throughout the execution of project.
10. The Contractor should take all necessary safety precautions at work site for Workers and personnel. The safety Instruction and Safety Protocol to be followed at site shall be obtained from Institute before start of work. The Contractor is solely responsible for safety of Workers and Personnel at site.
11. The contractor should take all necessary precautions of safety of Building & Structure including existing structures and existing services of the Institute.

12. The contractor shall also take Contractor's All Risk Insurance Policies" to cover the loss / damage not limited to that caused by natural calamities / accident / accidental collapse of partially completed work, materials and plant at site and for third party claims for injury / damages. The contractor shall ensure that all such policies remain in force throughout the execution of project
13. The scope of work also includes providing and executing with necessary consumables, equipment's, temporary works, temporary storage sheds, temporary labour and staff colony(outside of Institute's Premises), temporary site offices, constructions plant, fuel supply, power, transportation including making arrangement of power and water where ever required and all incidental items not shown or specified herein but necessary for the completion of works, on strict accordance with specifications and including revisions and amendments there to as may be required during the execution of the work.
14. In case of non-availability of detailed specification in CPWD 2019 or latest version, Specification of the same shall be executed as directed by Engineer-In-Charge, whose decision shall be final. No extra shall be payable for execution of works as a result of adopting detailed specification or India Standard of relevant or Other Standards thereon.

(d) Transfer :

The Building including all services shall be transferred to IPR after completion of all works and attending all defects observed during inspection by IPR during handing over. Contractor shall also obtain all statutory permission including Building Use permission within the given time frame to the approval of IPR.

All Project details with As-built drawings, documents and maintenance manuals, Statutory Building user Permissions documents, Guarantee Bonds / Guarantee / Warranty certificate (s), etc. shall be handed over to IPR at the time of Transfer.

The Contractor shall submit six (06) copies of as built Drawings along with soft Copies of all the Drawings and design files (.pdf, AutoCAD, and any other software).

(e) Defect liability period ÷

(i) Defect Liability period:

The Defect Liability period is Three years from the date of handing over of Building including Utility services to IPR for construction defects.

The contractor shall carry out detailed inspection during defects liability period and get rectified all construction defects noticed during such inspection before the end of defects liability period. Any defect or inadequacy occurred in the work carried out because of the services performed by the contractor prior to the date of final acceptance of the work by the Institute, the contractor shall be under legal obligation to perform at his own initiatives and free of cost without any additional liability to the Institute, all such services as shall be deemed necessary to remedy such defects or in-adequacy. The decision of Institute regarding defect or in-adequacy in the work so shall be carried out and services rendered shall be final and binding.

In case, despite the specific request by the Institute to the contractor to rectify or remedy the defect or inadequacy so pointed out and brought to the notice of the contractor, if the contractor fails and neglects to rectify the same, within the time frame given by the Institute, then the Institute shall have every right to rectify the same from the third agency at the costs and risk of the contractor. Institute has every right to deduct/recover the said expenses incurred by Institute to rectify the same from the third party agency from the payment due and payable to the contractor.

Note:

1. The broad minimum requirements are provided in this tender document. However, bidders are expected to visit the work site and verify for themselves the site conditions, levels, topography, existing structures and other relevant & allied factors which have bearing on their assumption and quotes.

2. The work shall be carried out according to the design/drawings developed and approved by the Institute for Plasma Research (IPR)
3. The necessary layout and details are to be developed keeping in view the statutory & functional requirements of the system & facilities, providing enough space & access for operational use and maintenance. The certain minimum requirements are indicated in this Requirements & specifications.
4. Any discrepancies found at a later date shall not form the basis of any extra claim or time extension. Contractor shall take care to assess exact nature and quantum of work.
5. The contractor should fully apprise himself of the prevailing conditions at the proposed site, meteorological conditions like climate rainfall, relative humidity, wind, Seismic and site specific parameters shall include for all such conditions, contingent measures in the bid including those which may not have been specifically brought out in the specifications.
6. Ten years Guarantee shall be provided for Anti-termite treatment, Water proofing works and Leak proof Building including Roof and Walls. The Guarantee Bond shall be provided in the prescribed format given by the Institute.
7. Contractor shall attend all the periodical meetings related to the said work at Institute's office as and when called for.
8. The Contractor should submit structural stability report for the Building and Structures designed & constructed by him/her.
9. The Contractor should maintain all the documents required by various statutory authorities and handover the same after completion of work to Institute.
10. The contractor shall submit physical progress reports once every fortnightly or as desired by Institute.
11. The Contractor shall arrange for Temporary Electrical Power and Water required for construction work at their own cost. Or if required the same can be made available by Institute (If available) on chargeable basis. The Water charges @ 1% of the value of work, and Electricity charges @ Rs.13 per unit shall be charged if made available by Institute. However all necessary requirements for tapping of the services shall be done by contractor and the cost shall be borne by contractor.
12. The contractor shall make their own arrangement for Temporary site offices for their personnel.
13. The Workers colony is not allowed in the Institute premises, the contractor shall make their own arrangement outside IPR premises. The Workers and contractor staff is not allowed to stay in campus beyond working hours for the construction works.

14. The Institute undertakes no responsibility in respect of any life, health, accident, travel and any other insurance for the personnel deployed by the contractor.
15. The contractor shall be responsible for any damages or loss on account of neglect of professional duty or conduct on the part of such staff or Engineers or others. To this effect, the contractor shall indemnify the Institute.
16. The total quoted amount shall be inclusive of all items of work that are required to complete the project including statutory requirements for making building and facility for use.
17. The tender is a lump sum basis for **Design**, obtaining all **statutory permissions**, **Construction (Build)** and **Transfer** to IPR.
18. The contractor shall follow all security regulations of the Institute.

(B) Minimum Requirements of the Project

The Workshop Shed building is to be constructed at Existing Workshop yard (i.e Back side of Existing Workshop), this is a broad minimum requirements, for information to contractor. The detailed designing shall be done in approval of IPR.

Sr. No.	Description	Basic minimum Requirements (Providing, Erecting, fixing, Supply Installation Testing & Commissioning including all materials and labour etc. complete.)	Remarks
1.	Workshop Shed: Civil and Structural Requirements	<p>1. Workshop Shed (see attached sketches):</p> <p>The Workshop Extension Shed Building shall consist of structural steel Columns, Beams, Rafter along with Purlins .etc. as per structural requirements. Brick masonry walls (min 230 mm thick) up to 3 m height all around in coordination with existing structure and remaining portion (above 3 m) with 40mm thick flat PIR panels for walls and 60 mm thick corrugated/ribbed PIR panels for roofing. (Density 40kg/cum) Workshop extension is proposed for covering 552 sqm (i.e about ~31.5 m clear x17.5 m clear) floor area. Height of Shed building will be based on Crane clearances, minimum hook height from FFL, Coordination with existing structure and design requirements.</p> <p>The Proposed Workshop Shed Area shall also consists of spaces such as</p> <p style="padding-left: 40px;">a) Welding cabins room and Drawing</p>	

		<p>discussion room of suitable dimensions made of anodized Aluminium partitions with Glass (min 5mm and as per IS), and compact sheet (min 5mm and as per IS), doors, window along with all hardware fixtures, including roofs.</p> <p>b) Separate Wash area – consisting of wash Basin (Two nos), and one additional Bib Tap for washing, with a facility of Emergency Eye wash provision.</p> <p>c) Workshop Change room with washroom facility and ventilation/exhaust:</p> <p>i. One toilet Block having two wash basin, with Two no. of Urinals, along with separate EWC with Bath facility.</p> <p>(The structure shall Preferably be with brick masonry walls and RCC Slab @ 3m)</p> <p>ii. One Toilet Block for Divyang (including all applicable fixtures, grab bars etc) consisting of One EWC, hand wash (wash basin), and Bath Facility.</p> <p>(The structure shall Preferably be with brick masonry walls and RCC Slab @ 3m)</p> <p>iii. Change Room for changing uniforms etc. (The structure shall Preferably be with brick masonry walls and RCC Slab @ 3m)</p> <p>(All the above three may be accommodated in a single block based on the available space area. The sizes of above area shall comply to NBC norms)</p> <p>2. Any other Space required for Utility services such as Electrical Power panel, Forced Ventilation, RCC Platforms, etc. While designing, the same shall be considered in addition to floor area specified above.</p> <p>3. The Existing pyrolysis Lab shed (approx. 5.8m X 7.8m) need to be modified. (This shall also be leak proof). The existing mesh and sheets shall be removed. Load bearing brick masonry walls (min 230 mm thick) up to 3 m height all around in coordination with existing structure and remaining portion (above 3 m) with 40mm thick flat PIR panels for walls and 60 mm thick corrugated/ribbed PIR panels for roofing.</p> <p>The inside space of this pyrolysis lab shall be converted to Office cabins with Load bearing Brick Masonry Walls (230 mm thick) and RCC Roof slab (as designed) at @3 m height.</p>	
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		<p>A spiral or suitable stair case shall be provided to access first floor.</p> <p>The cabins shall be provided with Aluminium shutter doors, & windows etc, with all hardware fixtures, including all electrical conducting, light fixtures, plug points, LAN ports etc.</p> <p>4. RCC Road of Minimum 5 m width with sufficient required radius for turning for Truck movement. As shown in the tentative drawing with M30 Grade Concrete, including steel reinforcement and dowels bars as per IRC standard and specification. The side of RCC road shall be fixed with RCC curb stones. The road shall also have grooves made and the same shall be filled with polysulphide sealant.</p> <p>Note: The minimum clear height from FFL to crane hook shall be about 4 m. The additional height for Crane Installation and statutory clearance above crane shall be added to the Building height in the design and drawing. The same shall be approved from the IPR.</p>	
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2.	Foundations & Works up to Plinth level	<p>a. RCC Sub Structure with RCC foundations, RCC Columns/Pedestals and RCC Beams.</p> <p>b. Plinth retaining structure below Plinth level with Brick work along with RCC beams /ground beams or RCC Walls/ pardi.etc as per design.</p> <p>c. Plinth level shall be minimum 600 mm up from the existing RCC Road (OR) matching with existing workshop floor level</p> <p>d. Plinth filling with well compacted good earth Murrum / Sand Filling, PCC and RCC Flooring complete with floor hardener.</p> <p>e. Floor load bearing capacity : 3 Ton/ Sqm</p> <p>f. Hume pipe / Cable trench/ RCC trench shall be provided as per requirement in the Floor.</p> <p>(The complete finish of Plinth level shall include RCC tremix flooring with floor hardener work.)</p>	
3.	Super Structure of Building	<p>Steel Structure building with Conventional Steel Sections or Pre-Engineered Steel Sections with two coat of paint, including two coat of primers, along with support structure for 5 Ton EOT crane.</p> <p>Cage ladder (s) shall be provided to access rain water gutters and/or to access the Crane or as per requirements.</p>	
4.	Walls	<p>Steel Structure Building with conventional brick masonry walls (minimum 230mm thick) with Plaster & Paint up to 3 m height from Plinth level and remaining height up to top of the Building with prefabricated (PIR Panels) sandwich panels of made from PPGL /Galvalume sheet of 0.5 mm thick on both side with 40 mm thick insulated rigid Polyisocyanurate (PIR) foam insulation sheets along with required openings.</p> <p>Required Partitions as per required height for Office cabins, Change room , welding cabins meeting rooms and Toilets & wash area as per design and as mentioned above in minimum requirements shall be provided.</p> <p>The Building shall be water leak proof.</p>	
5.	Roof	<p>Roof with Steel Structure truss covering with prefabricated (PIR Panels) sandwich panels of made from PPGL /Galvalume Corrugated /flat sheet of 0.5 mm thick each on top side and bottom side respectively with 60 mm thick insulated rigid Polyisocyanurate (PIR) foam insulation sheets with required slope and Rain water gutter and down take pipe.</p>	

		The Building shall be water leak proof.	
6.	Flooring	RCC floor with Vacuum Dewatered (Trimix Flooring: Grooves cut to prevent cracks shall be filled with polysulphide sealant along with floor Hardener.	
7	Doors :	<p>Minimum Doors required</p> <ol style="list-style-type: none"> 1) Main entrance Door –size at actuals for movement from existing Workshop to extension Workshop shed. 2) Doors for Toilets & Wash area- 3) Doors for Office cabins, welding room, drawing room and Change room as per Architectural design requirements. 4) Any other location as per Architectural design requirements. 5) Emergency doors to exit the building, at location as per Architectural design requirement. <p>All external openings shall be provided with Weather shed of appropriate width and length to protect against rain water ingress.</p>	<p>Aluminium section frame with 25 micron anodizing and Door shutter of Wooden Exterior grade Ply with laminate on both the sides. (Aluminium with flush door).</p> <p>With hardware fixtures as per preferred make list.</p> <p>Aluminium section frame with 25 micron anodizing and Door shutter of Wooden Solid board with laminate on both the sides.</p> <p>With hardware fixtures as per preferred make list.</p>
8.	Windows	<p>Windows shall be provided for Natural light and ventilation, having opening area as per National Building code and good architectural and engineering practices, considering the minimum requirements for catering of Industrial type Air coolers.</p> <p>All the external openings shall be provided with Weather shed of appropriate width and length to protect against ingress of rain water.</p>	Aluminium Section open-able /Sliding windows with fully glazed Glass (min 5mm) Stainless fly proof mesh, shall be provided. The Windows shall be provided with MS safety grills.
9.	Ventilation / Openings	<p>Heavy duty exhaust fans of adequate size as per heat load calculation, at suitable height and locations as per relevant IS Codes.</p> <p>Industrial type heavy Duty wall mounted fans for internal air circulation inside shed building, as per design requirements.</p> <p>Ventilators of fixed glass with aluminium louvers need to be provided as per IS codes.</p>	
10.	General requirements	<ol style="list-style-type: none"> 1. 5m wide RCC Tremix Road with curbing (on both sides) as per drawing with necessary turning radius for movement of truck etc. Complete with steel reinforcement and minimum with M30 grade Concrete, along with making of groove and filling 	

		<p>polysulphide sealant (To be designed for standard vehicular design load of 40Ton).</p> <ol style="list-style-type: none"> 2. Storm water lines with necessary Chamber and grills, and connecting with existing location as decided by IPR etc complete. 3. External Drainage lines with Manhole Chambers and connection with existing drainage system. 4. Laying of water supply line including making connection from existing source of water line. 5. Hume Pipe (NP3) of min 300 mm dia or as per design requirement. To facilitate for storm drain, electrical cables or any other facility and for road crossing etc. 6. Stone pitching/ retaining wall as per design for general development around the building. 7. Plinth Protection with minimum steel reinforcement as per design requirement. 8. Rain water harvesting system (Percolation Pit) shall also be made to recharge the ground water. 	
11.	Painting internal surfaces (Plastered / Cement Board, Partition, etc.)	Two or more coats of SUPER/PREMIUM ACRYLIC PLASTIC EMULSION with Primer and Putty	
12.	Painting of external plastered surfaces of approved colour	Two or more coats of 100% ACRYLIC EXTERIOR EMULSION PAINT with exterior primer.	
13.	Plastering (External surfaces)	Sand face Cement plaster - 20 mm thick in two coats for masonry/concrete surfaces with back coat of 14 mm thick (in C.M -1:4) and finishing coat of 6 mm thick with (in C.M-1:3).	
14.	Plastering (Internal surfaces)	Cement plaster 20 mm thick in two coats for masonry/concrete surfaces with back coat and finishing coat of 10 mm thick each with smooth mala finish. First coat in CM-1:4, and second coat in CM 1:3.	
15.	Dismantling of Existing Storage shed, Chain link fencing, Existing Cabins & Pyrolysis Lab.	<ol style="list-style-type: none"> 1. Existing Storage Shed: In the proposed extension area, a part of space (approx. 27.5 m X 5m) is being used as material storage. The structure steel space shall be dismantled during construction of new building. This shed needs to be dismantled including its foundations /sub-base as well as the existing Chain link fencing with gate including foundations etc without damaging the existing workshop building. 2. Existing cabins: Existing wooden cabin 	The dismantling activities shall be done without damaging the existing buildings / services. The material dismantled shall be property of IPR and the serviceable materials as decided by IPR shall be handed over to the IPR Stores. The unserviceable materials / debris as decided by IPR shall be disposed off outside

		<p>(approx. 9.15m X 3.5m) inside the existing workshop building including all support structure needs to be dismantled.</p> <p>3. Pyrolysis Lab: Existing pyrolysis lab (approx. 5.8 m X 7.8 m) super structure shall be modified and then three Office cabins need to build as enumerated earlier above.</p> <p>4. Entry to pyrolysis lab. Making entry i.e access from existing workshop building to office space in the modified area shall be made. (Including removing the Window and making entry passage).</p> <p>5. Any other services/ underground services/ structure etc for dismantling /demolition required for the construction of this work shall be carried out in consultation with EIC.</p>	campus.
B	PH Works		
1.	Pipe line and other services.	<ol style="list-style-type: none"> 1. External Water supply line of GI pipes – B Class with anti-corrosive paints or CPVC / UPVC - Schedule 80 Pipes with control valves for External Lines from source to building buried in the Ground. 2. Internal Distribution lines with CPVC / UPVC schedule 80 pipes concealed in walls with control valve. 3. External Sewage Drainage RCC Hume pipe (NP3) lines with Manholes (Heavy duty covers) and making connection in existing drainage line all inclusive in working condition at location as shown by EIC. 4. External Strom water drainage, RCC Hume pipe (NP3) lines with manholes (Heavy duty covers) with Grating. (location as shown by EIC) 5. RCC Hume pipe (NP3) lines with manholes (Heavy duty covers) for utility services, sewage line, any other services and making connection with existing chamber all inclusive in working condition at location as shown by EIC. 6. Internal sewage line with SWR pipes of min 6kg/sqm. 	
2.	Two Toilets : One for Gents and one for Divyang.	<p>Each Toilet shall consist of at least following :</p> <ol style="list-style-type: none"> 1. Vitrified tiles antiskid flooring – Laid over a mortar bed of 20 mm thick in CM 1:4, with neat cement slurry of 3.3 kg/sqm, laid with 4 mm gap and filled with grout of Ardex Endura with matching pigment (Colour selection to be approved by Institute) 2. Vitrified tiles dado up to lintel level 	All CP fittings shall be of CP brass

		<p>i.e. up to 2.1 m Laid after a bedding plaster (rough) to receive the dado tiles, fixed with 4 mm gap filled with Ardex Endura high strength grout (Colour selection to be approved by Institute)</p> <ol style="list-style-type: none"> 3. Wash basin (WB) -Presmatic Pillar Cock, Angle cock , PVC connections , waste coupling & Bottle trap ,etc. complete 4. Water Closet (WC)- EWC, Health Faucet , Metropole,/flush tank, seat cover, paper roll holder, Bib cocks etc. complete 5. Shower for bath facility 6. Emergency Eyewash Station 7. Urinal for Gents Toilet with pressmatic flushing system. 8. Exhaust fan & Ventilator of fixed glass with aluminium louvers as per design. 9. One additional Bib Tap. 10. Mirror with frame 11. Liquid soap dispenser ...etc. 12. Toilet paper holder. 13. Hat Hooks 14. Towel rails. <p>All required Nahni Trap, Gully Trap etc shall also be provided.</p> <p>All CP fittings shall be of CP brass.</p> <p>All applicable fixtures/ support system for Divyang Toilet as per NBC/CPWD norms shall be provided.</p>	
C	Electrical Works		
1.	Lighting	<p>General Lighting for entire building with suitable LED light fixtures suspended from Roof Level for uniform illumination of 400 Lux at 1 m above floor level including necessary piping and wiring.</p> <p>Suitable light fixture as per standard lux level to be provided in other area.</p>	<p>Three separate 1.5 Sq.mm. Cu FRLS wires to be drawn from DB to SB and SB to primary point. Neutral and earth to be looped in Switch Board.</p>
2.	Power Points	<p>Power Points</p> <ol style="list-style-type: none"> 1. 1 nos. 5 amp and 1 no. 5/15A combined Plug Points - 20 Nos. with required size and length of wire as per site condition and location of plug points as approved and instructed by EIC. 2. Three Phase 32 amp FP MCB with enclosure – 15 Nos. to be installed nr. Equipment to feed power from LT panel along with required size and length of armoured cable as approved and instructed by EIC. 3. Three phase 63 Amp FP MCB with 	<p>Three separate wire of 2.5 Sq.mm. Cu FRLS wires to be drawn from DB to SB and in case of looping 4 sq.mm. FRLS cu. Wire to drawn from DB to primary plug point.</p>

		<p>enclosure- 5 Nos. to be installed nr. Equipment to feed power from LT panel along with required size and length of armoured cable as approved and instructed by EIC.</p> <p>4. Other equipment power with required size and length of armoured cable as approved and instructed by EIC (As per attached equipment list).</p> <p>General : Power supply cables along with necessary plug point/MCB/MCCB arrangement for</p> <ol style="list-style-type: none"> 1. Crane 2. Air Conditioners 3. Motorized Rolling shutter 4. For all the other Electrical fixtures provided by the contractor within and outside of the Building. 5. For Wall mounted fans, Exhaust fans etc. 6. For Industrial air coolers 7. Any other if required as instructed by EIC 	
3.	General	<ol style="list-style-type: none"> 1. Street light poles along the road as per National Building Code (minimum 60 Lux level at 1 m height from road level), with suitable LED light fixtures. 2. Wall mounted industrial fans at suitable height and locations as per relevant IS Code and as instructed by the IPR including wiring and plug points. 3. Heavy duty exhaust fans of adequate size as per heat load calculation, at suitable height and locations as per relevant IS Code and as instructed by the IPR. 	<p>Cables for street light (From existing street light pole to proposed street light poles) poles of required size will in the scope of contractor.</p> <p>Wiring shall be carried out with Cu. FRLS Wires only.</p>
4.	Distribution Panel and control switches	<ol style="list-style-type: none"> 1. Main LT Panel to cater Electrical Load of Building. 2. Lighting Distribution board and Control switches/MCB to cater Building Electrical load 3. Power Plug Distribution board and Control switches/MCB to cater Building Electrical load 4. One LT Panel for power distribution for User Equipment's (As per attached list in the annexure) 5. AC distribution board as per electrical load. 	<p>Electrolytic grade Cu. Busbar shall be provided in panels.</p>
5.	Earthing	<ol style="list-style-type: none"> 1. Cu. Plate Earthing for complete building lighting and power distribution system. 2. Cu. Plate Industrial Grounding type earth pits 	

		2 Nos. for User Equipment. 3. GI pipe Earthing/chemical earthing for Steel Structure and lightning protection of the Building.	
6.	Power Connection from existing Source within campus	All modifications / New panel (SITC) as required at the source end LT Panel and cabling from source to proposed LT panels in Building (as mentioned in the drawing location no. 10) (From Existing LT panel room to proposed Workshop shed building).	
7.	Lightening protection System	Lighting protection system shall be installed on Building as per NBC (with Latest amendment), along with adequate number of earthings.	
8.	Cables	Required size and length of cables as per equipment list attached in the tender document.	
9.	Cable trench and manhole chambers	Providing required size manhole chambers and cable trench for incomer and outgoing electrical cables. (RCC Cable Trenches with MS Covers).	
10.	Cable tray	Providing required size GI cable tray for incomer and outgoing electrical cables as per electrical load and numbers of cables.	
11.	Telephone point and Network points	4 nos. telephone point with krone box and required incoming cables and point wiring. 12 nos. network points with required point wiring from existing switch.	
12	Relocation of Existing Electrical Chamber, Electrical Panels & Electrical pole	1. The Electrical pole in the proposed approach road which may have to be shifted to another location, during execution of work as per IPR instructions. Additionally there is an Electrical chamber is located nearby which also may be re-routed or necessary strengthening of the cover may be considered as per IPR instructions. 2. Shifting of Existing electrical panels (3 nos.) located near main entrance of existing workshop to the proposed Workshop shed building as instructed by the IPR, along with laying of electrical cables of required size and length. Supply, Installation, testing and commissioning of new cables will be in the scope of contractor. Scope of work also including de-termination of existing cables, removal from the trench, relaying of cable (if required), and re-termination of cables.	

13	Preferred make of material	Please refer attached list of preferred make of material for Civil/ electrical/ HVAC/ Mechanical works.	Contractor has to procure material from preferred make, and after approval of EIC.
D	Mechanical Works		
1.		<p>Remote operated Single Girder EOT Crane (EOT crane of 5 ton Hoisting Capacity of main hook, with travel across length and width of Building.</p> <p>Crane Span : approx. 17.5 m as per Actual Building width)</p> <p>Longitudinal Travel length of crane: approx. 31.5 m (as per Actual Building Length)</p> <p>Vertical Lift - 4 meters below the Hook.</p> <p>Long Travel Speed - 15 meter per Minute</p> <p>Cross Travel Speed - 15 meter per Minute</p> <p>Main Hoist Lifting speed - 3 meter per Minute with provision for incremental inching</p> <p>All necessary arrangement for support structure, Power supply, pendent and Remote control etc. complete in working condition.</p>	<p>Design Supply Installation Testing & Commissioning of the Crane shall be done as per approval of EIC and as per Relevant IS codes.</p>
2.	Rolling Shutter	<p>Motorized (electrical as well as manual operation) rolling shutter of 4m (W) x 5m (clear height)- 1 No. to enable movement of mobile handling and lifting equipment's in-out of the shed area.</p> <p>All the external openings shall be provided with Weather shed of appropriate width and length to protect against ingress of rain water.</p>	<p>Design Supply Installation Testing & Commissioning of the Rolling shutter shall be done as per approval of EIC and as per Relevant IS codes.</p> <p>(Motorised Pre colour coated GI / Galvalume Rolling Shutter Complete in all respect)</p>
E	HVAC Works		
1.		<ol style="list-style-type: none"> 1. Supply, Installation, Testing and commissioning of 2 Ton Inverter type, five star rated air conditioners with copper coil condensing units. The scope includes necessary insulated copper piping, control & power cables with floor standing /wall mounted powder coated/painted stands for ODU's etc. – (QTY.: 03 Nos.) in each office cabin 2. Supply, Installation, Testing and commissioning of 1.5 Ton Inverter type, five star rated air conditioners with copper coil condensing units. The scope includes necessary insulated copper piping, cables with floor standing / wall mounted powder coated/painted stands for ODU's etc. – 	

		<p>(QTY.: 02 Nos.) in workshop change room.</p> <p>3. Supply and installation of industrial air coolers of minimum 10,000 CFM /18000 CMH capacity with powerful air throw, heavy gauge and robust body, lockable heavy duty castor wheels for easy movement, min. 3 speed fan, fully closable horizontal louvers, auto vertical louvers /swings, honeycomb cooling media, auto water filling float valve, drain point plug, pump etc. complete with all required accessories. - (QTY.: 05 Nos.)</p> <p>4. Laying all around the wall inside premises a pipe line network for Compressor Line, with all safety features, control valves with necessary provision of tapping etc with outlet at 7 locations as directed by EIC.</p>	
F	Fire & Safety Works		
1.		<p>Fire Detection, Fire Protection, & Safety works and Emergency evacuation plan/system, signage shall be done as per National Building Code 2016 or relevant Indian Standard specifications and conforming with relevant specifications of fire authorities of local Municipal Corporation or State.</p>	

(IV) REQUIREMENTS AND CRITERIA FOR ELIGIBILITY.

The applicant shall fulfil the following Initial eligibility requirements on their own. Joint ventures are not accepted.

Sr. No.	Criteria for Eligibility.	Documentary proof for the eligibility (To be Scanned and Uploaded)
1	<p>Should have satisfactorily completed in India construction of Building (s) having construction cost of Project as mentioned below , during last 7 years as on ending previous day of last date of submission of tenders:</p> <p style="margin-left: 40px;">i. Three projects each costing not less than Rs. 123 Lakhs (or)</p> <p style="margin-left: 40px;">ii. Two projects each costing not less than Rs. 185 Lakhs (or)</p> <p style="margin-left: 40px;">iii. One project costing not less than Rs. 246 Lakhs</p> <p>Note:</p> <p style="margin-left: 40px;">1. Similar work” means Construction of Civil works including RCC Framed/ Steel Structure buildings.</p> <p>The value of executed works will be brought to current costing level by enhancing the actual value of work at simple rate of 7 % per annum, calculated from the date of completion to last date of receipt of tender.</p>	<p>Work Orders & Completion certificate for each qualifying completed work(s) issued by an officer not below the rank of Executive Engineer or Equivalent officer or Owner or Client.</p> <p>Note:</p> <p style="margin-left: 40px;">Completion certificates for works issued by Private parties shall be supported by TDS (Tax deducted at Source) Certificates for the said cost.</p>
2	Should have valid minimum Bank solvency of a Scheduled Bank of Rs. 123 lakhs	Form of Bankers Certificate from a scheduled Bank
3	Should have had minimum average annual financial turnover of Rs. 154 Lakhs of the construction works during the immediate last three years ending 31st March, 2023 .	Annexure -Form “A”: Financial information, Chartered Accountant certificate for the Annual financial turnover showing Profit & Loss.
	Year in which no turnover is shown or Zero turnover, would also be considered for	

	working out the average.	
4	Should not have incurred any loss (profit after tax should be positive) in more than two years during the last consecutive five years ending on 31st March, 2023 .	Annexure -Form “A”: Chartered Accountant certificate for the Annual financial turnover showing Profit & Loss.
5	<p>Bidding Capacity:</p> <p>Should have bidding capacity equal to or more than the estimated cost of the work put to tender.</p> <p>The bidding capacity shall be worked out by the following formula: Bidding Capacity = {[AxNx1.5]-B}</p> <p>Where, A = Maximum turnover in construction works executed in any one year during the last seven years taking into account the completed as well as works in progress. The value of completed works shall be brought to current costing level by enhancing at a simple rate of 7% per annum.</p> <p>N = Number of years prescribed for completion of work for which bids have been invited.</p> <p>B = Value of existing commitments and ongoing works to be completed during the period of completion of work for which bids have been invited.</p>	The bidders shall work out the Bidding capacity and upload the working on the Portal along with supporting documents.
6	<p>a. The bidder shall be compliant to the Public Procurement (Preference to Make in India), Order 2017 (as amended from time to time) issued by Department for Promotion of Industry and Internal Trade (DPIIT), Ministry of Commerce and Industry. Also bidder must submit undertaking along with bid for local content of % offered in subject tender.</p> <p>b. “Only ‘Class-I local supplier’ as defined in Public Procurement (Preference to Make in India), Order 2017, are eligible to participate for subject tender “.</p>	Annexure-I, Self-Certification under preference to Make in India order Certificate

Note :

1. Any entity which has been barred by the Central/State Government, or any entity controlled by them from participating in any project and the bar subsists as on the date of Application, would not be eligible to submit an Application. An Applicant should, in the last three years from the last day of submission of tender, have neither failed to perform on any contract, as evidenced by imposition of a penalty by an arbitral or judicial authority or a judicial pronouncement or arbitration award against the Applicant, nor been expelled from any project or contract nor have had any contract terminated for breach by such Applicant/ Consortium member.
2. The firm has a valid working license (not expired) and a valid registration on certificate showing that the company is legally established under the law of government of India.
3. The Firm should be qualified and not black listed by any government department / agencies.
4. The bidder Firms should have executed similar nature of project as mentioned in India only.
5. The applicant should not be under liquidation, court receivership or similar proceedings.

6. FIRM'S RESPONSIBILITY BEFORE PROPOSAL SUBMISSION

- a. The Bidder shall be responsible for all the costs associated with the preparation of the Proposal and participation in the selection process. IPR will not be responsible or in any way liable for such costs, regardless of the conduct or outcome of the selection process.
- b. The Bidder shall ensure that the bid is complete in all respects and conforms to all requirements indicated in the Tender document. Incomplete bids are liable for rejection.

Documents to be scanned and uploaded by applicant for proof of criteria for Eligibility and Evaluation.

Prospective Bidders shall satisfy themselves of fulfilling all the eligibility criteria and in possession of all the documents required before submission of online tender document. The interested Bidders are required to scan / fill in and upload the documents as per following lists within the period of bid submission.

Scanned Copy of the following documents shall be submitted along with Technical Bid, Failing which the Bidders are liable to be rejected.

Note: The Bidders are requested to fill up the facts & figure in the prescribed format. Simply filling like Yes or No shall not be accepted.

1	<p>Proof of Eligibility Criteria No. 1. Work Orders & Completion certificate for each qualifying completed work(s) issued by an officer not below the rank of Executive Engineer or Equivalent officer or Owner or Client.</p> <p>Note: Completion certificates for works issued by Private parties shall be supported by TDS (Tax deducted at Source) Certificates for the said cost.</p>
2	Proof of Eligibility Criteria No.2, Annexure Form "I"- Form of Bankers Certificate from a scheduled Bank
3	Proof of Eligibility Criteria No.3 Annexure -Form "A": Financial information, Chartered Accountant certificate for the Annual financial turnover showing Profit & Loss.
4	Proof of Eligibility Criteria No.4 Annexure -Form "A": Financial information, Chartered Accountant certificate for the Annual financial turnover showing Profit & Loss.
5	Proof of Eligibility Criteria No.5 The bidders shall work out the Bidding capacity and upload the working on the Portal along with supporting document (s).
6	Proof of Eligibility Criteria No 6, Annexure-I , Self-Certification under preference to Make in India order Certificate
7	Letter of Transmittal as per Format given in this document.
8	Scanned Copy of EMD .
9	FORM "A " Financial Information
10	Form "B" Details of all Construction works completed during last 7 years ending last day of submission of tender. No works shall be left out. Completion certificates and Work Order / Agreement copy issued by the

	authority concerned to establish work on hand shall be uploaded.
11	Form “C” Details of project Under Execution (Ongoing project) No works shall be left out. Work Order / Agreement issued by the authority concerned to establish work on hand shall be uploaded.
12	Performance Reports as per Form-“D” for works mentioned Eligibility criteria 1.
13	Form “E”- Organizational Structure
14	Form “ F” Details of Administrative and Technical Staff Available with the firm and that Proposed to be deployed to complete the work in time
15	Form 'G Details of Equipment’s available with the firm.
16	Form “H” Form of Curriculum Vitae (CV) of Key Personnel
17	Form “ I”: Form of Banker’s Certificate from a Scheduled Bank
18	Form “J”- NEFT/RTGS Mandate Form for Payment as per Format given
19	Integrity Pact – letter from bidder to the Institute as per format in Tender.
20	PAN (Permanent Account Number) Registration / TAN Registration details
21	GST Registration Certificate
22	Declaration by Bidder
23	ANNEXURE-II Annexure to Bid, Form: Eligibility Declaration

Note:

1. The applicant may furnish any additional information, which they think necessary to establish their eligibility and capability to successfully complete the envisaged work. No information shall be entertained after last date of online submission of tenders unless it is called by the competent authority. If any information furnished by the applicant is found incorrect at a later stage, they shall be liable to be debarred from tendering /taking up of work in IPR. IPR reserves the right to verify the particulars furnished by the applicant independently and reject any application without assigning any reason. Prospective bidders shall satisfy themselves of fulfilling all the eligibility criteria before submission of the tender. The Institute reserves the right to not consider the tender documents of the bidders not fulfilling the stipulated criteria.
2. It is binding on the bidder to fill the data required for assessment of eligibility criteria. The technical evaluation shall be done based on the data provided and the relevant documents uploaded to support the same. In case where the relevant information is not filled in the uploaded sheets while commensurate supporting documents are uploaded, the supporting documents shall not be considered in evaluation. Therefore the bidders in their own interest shall fill all the relevant information in excel sheets and upload relevant documents. IPR shall not accept any new document after bid opening. IPR may ask for clarification and submission of documents in support of documents/information already submitted.

The above document shall be evaluated for Eligibility as per Section IV above. After evaluation of applications based on the Eligibility mentioned above, a list of technically qualified bidders shall be prepared.

(V) Bid Evaluation Method

The tender will be of Two Part system (i.e.) Part- I Technical bid and Part -II Financial bid.

I. Technical Bid:

The bidders shall be evaluated for Eligibility criteria as per Section IV above. After evaluation of applications mentioned above, a list of qualified bidders shall be prepared.

II. Price Bid:

The price should be quoted in the price bid. The technically qualified bidders shall be notified about the date and time of opening of Price bid.

The Price bid of technically qualified bidders shall only be opened.

III. Award of Work:

The lowest quoted bidder i.e. L1 bidder shall be selected.

Note:

The Bidders are to upload all the required documents on the e-Tender portal only, In case the required documents are not uploaded by the bidders or the bid does not contain information, the bidder will be summarily disqualified. The decision of Institute in regard of disqualification shall be final and binding. No claim whatsoever shall be admissible.