TENDER DOCUMENT

Name of work: CONSTRUCTION OF TWO CLASSROOMS (SEATING

CAPACITY OF 60) ALONG WITH ACCESSORIES SUCH AS AC, FURNITURE & PROJECTOR AT ARMY INSTITUTE OF MANAGEMENT & TECHNOLOGY (AIMT), PLOT NO M-1,

POCKET P-5, GREATER NOIDA

NIT NO:AIMT/140/01/New Project(Class Room) Dated: 11 May 2023

Issued by

ARMY INSTITUTE OF MANAGEMENT & TECHNOLOGY (AIMT), PLOT NO M-1, POCKET P-5, GREATER NOIDA

Tel No. 0120-2343503, Fax: 0120-2343503, Email ID: director@aimt.ac.in, registrar@aimt.ac.in, WEB: www.aimt.ac.in,

NOTICE INVITING TENDER/e-TENDER

NIT NO:AIMT/140/01/New Project(Class Room)

Dated:

AIMT, GREATER NOIDA invites online "Offline/E-tender" in two bid systems on behalf of "The Director of AIMT, Greater Noida ." from the reputed, experienced, technically and financially sound contractors as per the following details:-

NIT No.	AIMT/140/01/New Project(Class Room)
Name of the Work	Army Institute of Management & Technology (AIMT), Plot No M-1, Pocket P-5, Greater Noida
Estimated Cost	Rs 35,00,000/-
Period of Completion	90 Days
Earnest Money Deposit	Rs 1,00,000/- (Exempted for MSME)
Non-refundable cost of Tender	Rs. 1000/- in the shape of DD in favor of AIMT, Greater
Document	Noida
Last date & time of submission of	Up to 02 Jun 23 by 4.00 PM (IST)
online tender	
Period during which hard copies in Original of EMD, Cost of Tender Document, and letter of Acceptance of tender conditions, enlistment order of the contractor and other documents as per NIT shall be submitted.	Before and up to 4.00 PM on 02 Jun 2023 in the office of AIMT, Greater Noida
Date & Time of Opening of technical tender	03.06.2023 at 4.30 PM
Validity of offer	90 days from the date of opening of the price tender
Opening of price bid	To be intimated later via email

Scope of work as per tender documents Annex-II

The tender document can be downloaded from the website <u>www.aimt.ac.in</u>. "Any Corrigendum/addendum, if any, would appear only on the AIMT, GREATER NOIDA".

- 2.0 The intending tenderer must read the terms and conditions of AIMT, GREATER NOIDA carefully. He should only submit his tender if he considers himself eligible as per eligibility criteria and he is in possession of all the documents required.
- 3.0 Those intending tenderers /contractors not registered on the website i.e. www.aimt.ac.in mentioned above are required to get registered beforehand. If needed they can be imparted training on online tendering process as per details available on the website i.e. www.aimt.ac.in
- 4.0 The intending tenderer must have a class-III digital signature to submit the tender.
- 5.0 The Tender Document as uploaded can be viewed and downloaded free of cost by anyone including intending tenderer. But the tender can be submitted only after uploading the mandatory scanned documents such as (a) Demand Draft towards cost of tender document, (b) Demand Draft/Bank Guarantee of any Nationalized or all

Commercial Scheduled Bank against EMD & all other documents as per Notice Inviting e-tender.

6.0 Set of Contract / Tender Documents:

The following documents will constitute set of tender documents:-

- a) Notice Inviting e-Tender/Offline Tender
- b) Technical Sheet
- c) General Condition of Contract
- d) Bill of Quantities
- e) Tender Drawing
- i) Acceptance of Tender Conditions
- j) Integrity Pact
- k) Corrigendum, if any
- 7.0 If any problem related to filling, please contact help desk no. **0120-2343503.** If not satisfied with the help desk response then contact to 0120-2343501 Tender Cell AIMT, GREATER NOIDA.
- 8.0 AIMT, GREATER NOIDA will not be responsible for any type of failure of the network if filling online at the contractor's end. So you are advised to fill tender with sufficient time in hand/offline filing, to avoid last moment rush.
- 9.0 Joint venture is not accepted.
- 10.0 AIMT, GREATER NOIDA reserves the right to accept any or reject all the tenders and split up the work among more than one parties without assigning any reasons thereof. AIMT, GREATER NOIDA reserve the right to terminate the work in between by giving one month's notice without any financial liability
- 11.0 The renderers are required to quote strictly as per terms and conditions, specifications, and Standards given in the tender documents and not to stipulate any deviations.
- 12.0 After submission of the tender the tenderer can re-submit the revised tender before the last time and date of submission of the tender as notified
- 13.0 When it is desired by AIMT, GREATER NOIDA to submit revised financial tender then it shall be mandatory to submit revised financial tender. If not submitted then the tender submitted earlier shall become invalid.
- 14. 0 On the opening date, the tenderers can attend the opening process in person.
- 15.0 Contractor can upload documents in the form of JPG and PDF
- 16.0 Contractor to upload scanned copies of all the documents including GST Registration, PAN No etc. as stipulated in the tender document
- 17.0 If the contractor is found ineligible after the opening of the tender, his tender shall become invalid, and the cost of the bid document.
- 18.0 If any discrepancy is noticed between the documents as uploaded at the time of submission of tender and hard copies as submitted physically by the contractor the tender shall become invalid.
- 19.0 Notwithstanding anything stated above, AIMT, GREATER NOIDA reserves the right to assess the capabilities and capacity of the tenderers to perform the contract, in the overall interest of AIMT, GREATER NOIDA. In case, the tenderer's capabilities

- and capacities are not found satisfactory, AIMT, GREATER NOIDA reserves the right to reject the tender.
- 20.0 In the case of Percentage Rate Tender, the Contractor must ensure to quote a single percentage rate. The column meant for quoting the rate in figures appears in pink color and the moment rate is entered, it turns sky blue, The Rate shall be quoted up to 2 Decimals.
- 21.0 In the case of an Item Rate Tender, the price shall be entered against each item in the Bill of Quantities / Schedule of Quantities. The cost of the item against which the contractor has failed to enter a rate or price shall be deemed to be covered by rates and prices of other items in the Bill of Quantities / Schedule of Quantities and no payment shall be made for the quantities executed for items against which rate has not been quoted by the contractor. The column meant for quoting rate in figures appears in pink/yellow color and the moment rate is entered, it turns sky blue. The Rate shall be quoted up to 2 Decimals.
- 22.0 In addition to this, while selecting any of the cells a warning appears that if any cell is left blank the same shall be treated as "0". Therefore, if any cell is left blank and no rate is quoted by the tenderers, the rate of such item shall be treated as "0" (ZERO).
- 23.0 The tenderer if required may submit questions in writing by e-mail at registrar@aimt.ac.in to seek clarifications latest by **25.05.2023** to the office of **Registrar** at AIMT, Greater Noida. The tenderers are requested to submit their technical and commercial queries separately so that those could be replied to suitably.

Prequalification Criteria (PQ)

1.1 INITIAL CRITERIA FOR ELIGIBILITY FOR TECHNICAL BID:-

1(A) Initial eligibility for the Works (Civil works with Prefab Technology for buildings including allied plumbing, sanitary & Electrical works Air-conditioning and provisioning of customized furniture and related misc items)

The applicant should have experience of having successfully completed works during the last seven years ending the last day of the month previous to the one in which applications are invited:

(i) Three similar completed works costing each not less than the amount equal to 40% of the estimated cost put to tender,

OR

Two similar completed works, each of value not less than 60% of the estimated cost put to tender

OR

One similar completed work of value not than 80% of the estimated cost put to tender (ii) Similar works shall mean Civil works with **Prefab Technology** for buildings including allied plumbing, sanitary & external development works.

- 1.2 Scope of the work shall include the following:
 - 1.2.1. The complete work including Civil works with Prefab Technology using the LGSF system for buildings including allied plumbing, sanitary & Electrical works only shall be the scope of work.
 - 1.2.2 The agency can make minor revisions/changes to the drawings, and layout plan to make it conducive for prefabricated construction. The agency shall prepare all drawings and layouts complete with structural design and working drawings.
 - 1.2.3 Additional investigation if found necessary should be conducted by the agency as per the relevant BIS code/NBC 2016 for determining the type of foundation and its design
 - 1.2.4 Planning, designing, and executing all internal services like internal sanitary, water supply, drainage system, etc. complete for the buildings planned including all its fittings, fixtures, testing, etc.
- 1.3 For this purpose, 'cost of work' shall mean the gross value of the completed work including the cost of materials supplied by the Govt./ Client.
- 1.4 The applicant should have had an average annual financial turnover (gross) of a minimum of 50% of the total estimated cost put to tender during the last three years ending 31st March 2023. This should be duly audited by a Chartered Accountant. The year in which no turnover is shown would also be considered for working out the average.
- 1.5 The applicant should not have incurred any loss in more than two years during the last five years ending **31st March 2023** which should be duly certified by the Chartered Accountant.

- 1.6 The applicant should own construction equipment as per the list required for the proper and timely execution of the work, else, he should certify that he would be able to manage the equipment by hiring, etc., and submit the list of firms from whom he proposes to hire.
 - 1.7 The applicant should have a sufficient number of Technical and Administrative employees for the proper execution of the contract. The applicant should submit a list of these employees stating clearly how these would be involved in this work within 15 days of the award of work.
- 1.8 The applicant's performance for each work completed in the last 5 years and in hand should be certified by an officer, not below the rank of Executive Engineer or equivalent, and should be obtained in a sealed cover.

2.0 EVALUATION CRITERIA FOR PRE-QUALIFICATION

- 2.1 For the purpose of pre-qualification, applicants will be evaluated in the following manner:
- 2.2 The initial criteria prescribed in Para 1.1 to 1.8 above in respect of experience of a similar class of works completed, bidding capacity and financial turnover, etc. will first be scrutinized and the applicant's eligibility for pre-qualification for the work be determined.
- 2.3 The applicants qualifying the initial criteria as set out in Para 1.1 to 1.8 above will be evaluated for the following criteria:
 - a) Financial strength (Form A) -
 - b) Experience in similar nature of works during last five years (Form B') -
 - c) Performance on works of Quality

The AIMT, GREATER NOIDA, however, reserves the right to restrict the list of prequalified contractors.

3.0 FINANCIAL INFORMATION

Applicant should furnish the following financial information: Annual financial statement for the last five years (in Form "A")

4.0 EXPERIENCE IN WORKS HIGHLIGHTING EXPERIENCE IN SIMILAR WORKS

Applicant should furnish List of all works of similar class (Construction of Building / Housing Project) successfully completed during the last five years (in form "B")

5.0 The document submitted by the contractor/construction agency in support of their work experience, financial credentials, Income tax return, Turnover, etc. should be self-attested.

- 6.0 List of Mandatory Documents to be submitted along with tender document/ scanned and uploaded within the period of tender submission.
- a) Demand Draft /Bank Guarantee of any Nationalized or approved scheduled Bank against EMD (emepted for MSME registered companies).
- b) Demand Draft of any Scheduled Bank towards the cost of the Bid Document.
- c) Certificates of work experience and documents pertaining to eligibility criteria.
- d) Letter of Acceptance of tender condition unconditional as per tender documents Annex-I of this NIT.
- e) Power of Attorney of the person having Digital Signature for signing/Submitting the bid.
- f) GST registration, and PAN NO.
- g) Forms A to C
- 7.0 All the uploaded documents /physically submitted documents as per NIT should be submitted in hard copy as per the time and date mentioned in the NIT.
- 8.0 Price bid will be submitted Offline (Tender submitted offline, sealed number two envelope)/Online.

MEMORANDUM TO FORM OF TENDER

Sl. No	Description	Values/ Description to be applicable for relevant clause(s)		
i)	Name of work	Army Institute of Management & Technology (AIMT),		
-/		Plot No M-1, Pocket P-5, Greater Noida		
	NIT No:	AIMT/140/01/New Project(Class Room)		
ii)	Client/ Owner	The Director of AIMT, Greater Noida		
iii)	Type of Tender	Sealed Percentage Rate Tender		
iv)	Earnest Money	Rs 1,00,000/- from any Nationalized Bank or ICICI, IDBI, HDFC & Axis Bank in India		
v)	Estimated cost	Rs. 35,00,000/-		
vi)	Time for completion of work	90 Days		
vii)	Mobilization advance	10 % of the contract value in three installments.		
viii)	The interest rate of	10% (Ten percent) per annum		
	Mobilization advance			
ix)	Schedule of rates	The estimate is based on a market survey by the board of officers for all items.		
	Applicable			
x)	Validity of tender	90 days		
xi)	Performance Guarantee	5.00 % (Five percent) only of the contract value at the time of		
		signing of agreement from any Nationalised Bank or ICICI,		
		IDBI, HDFC & Axis Bank in India		
xii)	Security Deposit/	· · · · · · · · · · · · · · · · · ·		
	Retention Money	be deducted in the manner, set out in this contract.		
xiii)	Time allowed for	The date of start of the contract shall be reckoned from the		
	starting the work	10th day After the date of issue of telegram/Letter/Telex/Fax		
		of intent of Acceptance of tender or from the 1st day of		
		handing over of the site, whichever is later.		
xiv)	Defect liability period	60 months from the date of handing over the work to the		
		client.		
xv)	Escalation /Price	Escalation /Price variation is not applicable/ payable in this		
	variation	contract. Rates are firm & fixed for the entire contract period		
		including extended periods, if any.		
xvi)	Specifications to be	The work shall be carried out as per the latest MES/Central		
	followed for execution	Govt. specifications with up-to-date correction slips.		
	of work(all works)			

ACCEPTANCE LETTER TO BE ENCLOSED ALONG WITH EMD IN AN ENVELOPE - I

AIMT, Greater Noida

(Address of submission as mentioned in "Notice Inviting Tender")

Name of work: CONSTRUCTION OF TWO CLASSROOMS (SEATING

CAPACITY OF 60) ALONG WITH ACCESSORIES SUCH AS AC, FURNITURE & PROJECTION SYSTEM AT ARMY INSTITUTE OF MANAGEMENT & TECHNOLOGY (AIMT),

PLOT NO M-1, POCKET P-5, GREATER NOIDA

NIT No: **AIMT/140/01/New Project(Class Room**). Dated:

Sir,

ACCEPTANCE OF TENDER CONDITIONS

- 1. The tender documents for the work as mentioned in "Memorandum to Form of Tender" have been sold to me/us by AIMT, GREATER NOIDA and I/we hereby unconditionally accept the tender conditions and tender documents in their entirety for the above work.
- 2. The contents of the Tender documents (Instructions to the Tenderers) have been noted wherein it is clarified that after unconditionally accepting the tender condition in its entirety, it is not permissible to put any remark(s)/ conditions (s) (except unconditional rebate on price, if any) in the tender enclosed in "Envelope-1" and the same has been followed in the present case.

In case this provision of the tender is found violated at any time after opening "Envelope-I", I/ We agree that the tender shall be summarily rejected and AIMT, GREATER NOIDA shall, without prejudice to any other right or remedy be at liberty to forfeit the full said earnest money absolutely.

3. The required earnest money for this work is enclosed herewith.

Yours faithfully,

(Signature of the tenderer) With rubber stamp Dated:

Instructions to Tenderer (ITT)

Online sealed item rate open tenders on behalf of the **Director**, **AIMT** are invited for the work of Enlistment of agencies for Architectural and Engineering Consultancy Services for The Construction Of all types of Buildings, Interiors, infrastructure development, and Other Engineering Projects.

- **1.0** The Pre-qualification / enlistment of the contractors should be valid on the last date of submission of tenders. In case the last date of submission of tender is extended, the pre-qualification of the contractor should be valid on the original date of submission of tenders.
- **2.0** The work is estimated to cost **Rs.35.00,000 Lakh.** This estimate, however, is given merely as a rough guide.
- **3.0** The tender document as uploaded can be seen on the website www.aimt.ac.in and can be downloaded free of cost.

4.0 Mode of Submission.

Earnest Money Deposit

Earnest Money Deposit of the amount as mentioned in "NIT" required to be submitted along with the tender shall be in the form of a Demand Draft payable at the place as mentioned in NIT in favor of AIMT, GREATER NOIDA limited from any Scheduled Bank or Bank Guarantee from any Nationalized or all Commercial scheduled banks in the enclosed format. The EMD shall be valid for a minimum period of 180 (One Hundred Eighty) days from the last day of submission of the Tender. The EMD shall be scanned and uploaded to the e-Tendering website within the period of tender submission and the original should be deposited in the office of AIMT, GREATER NOIDA.

The EMD of all unsuccessful tenderers will be returned within thirty (30) days of the Award of the contract to the successful tenderer or after the receipt of their BGs verified from the Zonal office of the issuing Bank, whichever is later. No interest will be payable by the AIMT, GREATER NOIDA on the said amount covered under EMD/Any other Security Deposit. EMD of the L-2 party shall be released after the award of work to the L-1 agency.

5.0 Interested contractor who wishes to participate in the tender has also to make the following payments in the form of a Demand Draft of any Scheduled Bank to be submitted in hard copy and to be submitted by online bidders by scanning and uploading to the e-Tendering website within the period of bid submission :

Cost of Bid Document Rs. 1000/- in the shape of DD in favor of AIMT, GREATER NOIDA.

Demand Draft against EMD and Cost of tender Document shall be placed in a single sealed envelope superscripted as "Earnest Money", Cost of Tender Document" with the name of work and due date of opening of the tender also mentioned thereon.

Copy of pre-qualification/enlistment letter and certificate of work experience (if required) and other documents as specified in the tender shall be scanned and uploaded to the e-Tendering website/hard copies of all documents by the vendors submitting a tender bid in physical form within the period of tender submission and certified copy of each shall be deposited in a separate envelope marked as "Technical Bid".

- 6.0 Both the envelopes shall be placed in another envelope with due mention of the Name of work, date & time of opening of tenders and to be submitted in the office of AIMT, GREATER NOIDA after the last date & time of submission of tender on 02 Jun 2023 up to 04:00 PM The documents submitted shall be opened on the next day
- 7.0 The tender submitted shall become invalid if:
 - i) The tenderer is found ineligible.
 - ii) The tenderers do not upload all the documents (including service tax registration/VAT registration/Sales Tax Registration) as stipulated in the tender document.
 - iii) If any discrepancy is noticed between the documents as uploaded at the time of submission of tender and hard copies as submitted physically in the office of tender opening authority.

8.0 VALIDITY OF TENDER

The Tender for the works shall remain open for acceptance for a period of One Hundred and Eighty (180) days from the date of opening of financial tender. If any tenderer withdraws his tender before the said period or issue of letter of acceptance, whichever is earlier, or makes any modifications in the terms and conditions of the tender which are not acceptable to the AIMT, GREATER NOIDA, then the AIMT, GREATER NOIDA shall, without prejudice to any other right or remedy, be at liberty to forfeit the said earnest money as aforesaid. Further, the tenderers shall not be allowed to participate in the retendering process of work.

9.0 ACCEPTANCE OF TENDER

AIMT, GREATER NOIDA reserves the right to reject any or all the tenders in part or full without assigning any reason whatsoever. AIMT, GREATER NOIDA does not bind itself to accept the lowest tender. The AIMT, GREATER NOIDA reserves the right to award the work to a single party or split the work amongst two or more parties as deemed necessary without assigning any reason thereof. The Contractor is bound to accept the part work as offered by AIMT, GREATER NOIDA after splitting up at the quoted/negotiated rates.

- **10.0** The tenders shall be strictly as per the conditions of the contract. Tenders with any additional condition(s)/modifications shall be rejected.
- **11.0** The witnesses to the Tender/Contract Agreement shall be other than the tenderer(s) competing for this work and must indicate full name, address, and status/occupation with dated signatures.
- **12.0** The acceptance of tender will rest with the AIMT, GREATER NOIDA who does not bind itself to accept the lowest tender and reserves to itself the right to reject any or all the tenders received without assigning any reason thereof. Tenders in which, any of

- the prescribed conditions are not fulfilled or found incomplete in any respect are liable to be rejected.
- 13.0 On acceptance of tender, the name of the accredited representative(s) of the contractor who would be responsible for taking instructions from the Engineer-in-Charge or its authorized representative shall be intimated by the contractor within 07 days of the issue date of the letter of awards by AIMT, GREATER NOIDA.
- 14.0 The tenderer shall not be permitted to tender for works if his near relative is posted in the project office or concerned Zonal Office of the AIMT, GREATER NOIDA. The contractor shall also intimate the names of persons who are working with him in any capacity or are subsequently employed by him and who are near relatives to any of the officers in AIMT, GREATER NOIDA. Any breach of this condition by the tenderer would render him liable to the withdrawal of the work awarded to him and forfeiture of Earnest Money and Security Deposit. This may also debar the contractor from tendering for future works under AIMT, GREATER NOIDA
- 15.0 The time of completion of the entire work, as contained in the contract shall be as mentioned in "NIT", which shall be reckoned from the 10th day after the issue of the letter of award by the AIMT. GREATER NOIDA
- **16.0** Canvassing whether directly or indirectly, in connection with tenderers is strictly prohibited and the tenders submitted by the contractors who resort to canvassing will be liable for rejection.
- **17.0** The tender award, execution, and completion of work shall be governed by tender documents consisting of (but not limited to) a Letter of Award/Letter of work order, Bill of Quantities, and Conditions of Contract.

18.0 ADDENDA/CORRIGENDA

Addenda/ Corrigenda to the tender documents may be issued before the date of submission of the tender to clarify or effect modification in specification and/ or contract terms included in various tender documents. The tenderer shall suitably take into consideration such Addenda/ Corrigenda while submitting his tender. The tenderer shall return such Addenda/ Corrigenda duly signed and stamped as confirmation of its receipt & acceptance and submit it along with the tender document. All Addenda/ Corrigenda shall be signed and stamped on each page by the tenderer and shall become part of the tender and contract documents

19.0 CLARIFICATION AFTER TENDER SUBMISSION

The tenderer's attention is drawn to the fact that during the period, the tenders are under consideration, the tenderers are advised to refrain from contacting by any means, the AIMT, GREATER NOIDA, and/or his employees/ representatives on matters related to the tender under consideration and that if necessary, AIMT, GREATER NOIDA will obtain clarifications in writing or as may be necessary. The tender evaluation and process of award of works is done by the duly authorized Tender Scrutiny Committee and this committee is authorized to discuss and get clarification from the tenderers.

Address:-

AIMT, Plot M-1, Pocket P-5 Greater Noida, UP

Tel:-0120-2343503

Fax :- 0120-2343503

Email:-registrar@aimt.ac.in

Instructions for Online Bid Submission

(Department User may attach this Document as an Annexure in their Tender Document which provides complete Instructions for online Bid submission for Bidders)

The bidders are required to submit soft copies of their bids electronically on the TENDER VIZARD Portal, using valid Digital Signature Certificates. The instructions given below are meant to assist the bidders in registering on the TENDER VIZARD Portal, preparing their bids in accordance with the requirements, and submitting their bids online on the TENDER VIZARD Portal.

More information that was useful for submitting online bids on the TENDER VIZARD Portal may be obtained at: www.aimt.ac.in.

REGISTRATION

- 1) Bidders are required to enroll on the e-Procurement module of the Tender Vizard Portal (URL: https://...........) by clicking on the link "Online bidder Enrollment" on the TENDER VIZARD Portal which is free of charge.
- 2) As part of the enrolment process, the bidders will be required to choose a unique username and assign a password for their accounts.
- 3) Bidders are advised to register their valid email addresses and mobile numbers as part of the registration process. These would be used for any communication from the TENDER VIZARD Portal.
- 4) Upon enrolment, the bidders will be required to register their valid Digital Signature Certificate (Class III Certificates with signing key usage) issued by any Certifying Authority recognized by CCA India (e.g. Sify / nCode / eMudhra, etc.), with their profile.
- 5) Only one valid DSC should be registered by a bidder. Please note that the bidders are responsible to ensure that they do not lend their DSCs to others which may lead to misuse.
- 6) Bidder then logs in to the site through the secured log-in by entering their user ID/password and the password of the DSC / e-Token.

SEARCHING FOR TENDER DOCUMENTS

1) There are various search options built in the TENDER VIZARD Portal, to facilitate bidders to search active tenders by several parameters. These parameters could include Tender ID, Organization Name, Location, Date, Value, etc. There is also an option of advanced search for tenders, wherein the bidders may combine a number of search

parameters such as Organization Name, Form of Contract, Location, Date, Other keywords, etc. to search for a tender published on the TENDER VIZARD Portal.

- 2) Once the bidders have selected the tenders they are interested in, they may download the required documents/tender schedules. These tenders can be moved to the respective 'My Tenders' folder. This would enable the TENDER VIZARD Portal to intimate the bidders through SMS/e-mail in case there is any corrigendum issued to the tender document.
- 3) The bidder should make a note of the unique Tender ID assigned to each tender, in case they want to obtain any clarification/help from the Helpdesk.

PREPARATION OF BIDS

- 1) Bidders should take into account any corrigendum published on the tender document before submitting their bids.
- 2) Please go through the tender advertisement and the tender document carefully to understand the documents required to be submitted as part of the bid. Please note the number of covers in which the bid documents have to be submitted and the number of documents including the names and content of each of the documents that need to be submitted. Any deviations from these may lead to the rejection of the bid.
- 3) Bidder, in advance, should get ready the bid documents to be submitted as indicated in the tender document/schedule and generally, they can be in PDF / XLS / RAR / DWF/JPG formats. Bid documents may be scanned with 100 dpi with the black and white option which helps in reducing the size of the scanned document.
- 4) To avoid the time and effort required in uploading the same set of standard documents which are required to be submitted as a part of every bid, a provision of uploading such standard documents (e.g. PAN card copy, annual reports, auditor certificates etc.) has been provided to the bidders. Bidders can use "My Space" or "Other Important Documents" area available to them to upload such documents. These documents may be directly submitted from the "My Space" area while submitting a bid, and need not be uploaded again and again. This will lead to a reduction in the time required for the bid submission process.

Note: My Documents space is only a repository given to the Bidders to ease the uploading process. If Bidder has uploaded his Documents in the My Documents space, this does not automatically ensure these Documents are part of the Technical Bid.

SUBMISSION OF BIDS

- 1) Tender can be submitted in Offline mode in physical form. The tender bid documents completed are all respected to be dropped at the tender box placed at the reception area of AIMT.
- 1) Bidders should log into the site well in advance of bid submission so that they can upload the bid in time i.e. on or before the bid submission time. Bidder will be responsible for any delay due to other issues.
- 2) The bidder has to digitally sign and upload the required bid documents one by one as indicated in the tender document.

- 3) The bidder has to select the payment option as "offline" to pay the tender fee / EMD as applicable and enter the details of the instrument.
- 4) The bidder should prepare the EMD as per the instructions specified in the tender document. The original should be posted/couriered/given in person to the concerned official, latest by the last date of bid submission or as specified in the tender documents. The details of the DD/any other accepted instrument, physically sent, should tally with the details available in the scanned copy and the data entered during bid submission time. Otherwise, the uploaded bid will be rejected.
- 5) Bidders are requested to note that they should necessarily submit their financial bids in the format provided and no other format is acceptable. If the price bid has been given as a standard BoQ format with the tender document, then the same is to be downloaded and to be filled by all the bidders. Bidders are required to download the BoQ file, open it and complete the white-colored (unprotected) cells with their respective financial quotes and other details (such as the name of the bidder). No other cells should be changed. Once the details have been completed, the bidder should save it and submit it online, without changing the filename. If the BoQ file is found to be modified by the bidder, the bid will be rejected.
- 6) The server time (which is displayed on the bidders' dashboard) will be considered as the standard time for referencing the deadlines for submission of the bids by the bidders, the opening of bids, etc. The bidders should follow this time during bid submission.
- 7) All the documents being submitted by the bidders would be encrypted using PKI encryption techniques to ensure the secrecy of the data. The data entered cannot be viewed by unauthorized persons until the time of bid opening. The confidentiality of the bids is maintained using the secured Socket Layer 128-bit encryption technology. Data storage encryption of sensitive fields is done. Any bid document that is uploaded to the server is subjected to symmetric encryption using a system-generated symmetric key. Further, this key is subjected to asymmetric encryption using buyers'/bid opener's public keys. Overall, the uploaded tender documents become readable only after the tender opening by the authorized bid openers.
- 8) The uploaded tender documents become readable only after the tender opening by the authorized bid openers.
- 9) Upon the successful and timely submission of bids (i.e. after Clicking "Freeze Bid Submission" in the portal), the portal will give a successful bid submission message & a bid summary will be displayed with the bid no. and the date & time of submission of the bid with all other relevant details.
- 10) The bid summary has to be printed and kept as an acknowledgment of the submission of the bid. This acknowledgment may be used as an entry pass for any bid opening meetings.

ASSISTANCE TO BIDDERS

- 1) Any queries relating to the tender document and the terms and conditions contained therein should be addressed to the Tender Inviting Authority for a tender or the relevant contact person indicated in the tender.
- 2) Any queries relating to the process of online bid submission or queries relating to the TENDER VIZARD Portal, in general, may be directed to the 24x7 TENDER VIZARD Portal Helpdesk.

INTEGRITY PACT BETWEEN

AIMT, GREATER NOIDA hereinafter referred to as "The Director" (which expression,
unless repugnant to the context thereof, shall mean and include its legal representatives, heirs,
and assigns)
AND
hereinafter referred to as "The Bidder/Contractor" (which expression, unless repugnant to the context thereof, shall mean and include its legal representatives, heirs, and assigns)

Preamble

In order to achieve these goals, The Director will appoint an Independent External Monitor (IEM), who will monitor the tender process and the execution of the contract for compliance with the Integrity Pact by all parties concerned, for all works covered in the Project.

To meet the purpose aforesaid both the parties have agreed to comply with this Integrity Agreement (hereinafter referred to as "Integrity Pact" or "Pact"), the terms and conditions of which shall also be read as an integral part and parcel of the Tender/Bid documents and Contract between the parties.

NOW, THEREFORE, in consideration of mutual covenants contained in this Pact, the parties hereby agree as follows and this Pact witnesses as under:

Section 1 - Commitments of the Director

Obligations on Director

The Employer is committed to following the director /principle of Transparency, Equity, and Competitiveness in Procurement.

- (1) The Director commits himself to take all measures necessary to prevent corruption and to observe the following principles: -
- a. No employee of the Principal, personally or through family members or through any other channel, will in connection with the tender for or the execution of a contract, demand, take a promise for or accept, for self or third person, any material or immaterial benefit, which the person is not legally entitled to.
- b. The Director will, during the tender process treat all Contractor(s)/Bidder(s) with equity and reason. The Director will in particular, before and during the tender process, provide to all Contractor(s)/Bidder(s) the same information and will not provide to any Contractor(s)/Bidder(s), confidential/additional information through which the Contractor(s)/Bidder(s) could obtain an advantage in relation to the tender process or the contract execution.
- c. The Director/Principal will exclude from the process all known prejudiced persons. **The Director shall** obtain bids from **only** those parties who have been short-listed or prequalified or through a process of open advertisement/ web publishing or any combination thereof.
- (2) If The Director obtains information on the conduct of any of its employees, Contractor (s), and/or Bidder(s), which is a criminal offense under the IPC/PC Act, or if there be a substantive suspicion in this regard, The Director will inform the Director or The Director will take remedial actions as per department/conduct rules and **subject to its discretion**, can **additionally** initiate disciplinary actions.
- (3) The Director will enter into agreements with identical conditions with all Contractor(s)/Bidder(s) for the different Work Packages in the aforesaid Project.

(4) The Director will disqualify from the tender process all Contractor(s)/Bidder(s) with the estimated cost of work put to tender of Rs 1.0 crore and above, who do not sign this Pact or violate its provisions.

Section 2 - Commitments of the Bidder(s) / Contractor(s) Obligations on

Bidder/Contractor

To accept and comply with the Integrity Agreement in letter and spirit and further agree that execution of the said Integrity Agreement shall be separate and distinct from the main contract, which will come into existence when tender/bid is finally accepted by Employer. The duration of the Integrity Agreement shall be in line with section 8 of the Integrity Agreement.

Bidder/Contractor acknowledges that in the event of a breach of the Integrity Agreement Employer shall have the unqualified, absolute, and unfettered right to take action under section 3.

- (1) It is required that each Bidder/Contractor (including their respective officers, employees, and sub-contractors) adhere to the highest ethical standards, and report to the Government / Department all suspected acts of fraud **or corruption Coercion, or Collusion** of which it has knowledge or becomes aware, during the tendering process and throughout the negotiation or award of a contract.
- (2) The Bidder(s) / Contractor(s) commit(s) itself/themselves to take all measures necessary to prevent corruption. He commits himself to observe the following principles during his participation in the tender process and during the contract execution.
 - (a) The Bidder(s) / Contractor(s) will not, directly or through any other person or firm offer, promise or give to any of the Principal's employees involved in the tender process or the execution of the contract any material or other benefit which he/she is not legally entitled to, in order to obtain in exchange any advantage, of any kind whatsoever, during the tender process or during the execution of the contract.
 - (b) The Bidder(s)/Contractor(s) will not enter with other Bidders into any undisclosed agreement or understanding, whether formal or informal. This applies in particular to prices, specifications, certifications, subsidiary contracts, submission or non-submission of bids, or any other actions to restrict competitiveness or to introduce cartelization in the bidding process.
 - (c) The Bidder(s)/Contractor(s) will not commit any offense under the relevant IPC/PC Act. Further, the Bidder(s)/Contractor(s) will not use improperly, for the purpose of competition or personal gain, or pass on to others, any information or document provided by The Director as part of the business relationship, regarding plans, technical proposals, and business details, including information contained or transmitted electronically.
 - (d) The Bidder(s) / Contractor(s) of foreign origin shall disclose the name and address of the Agents/representatives in India, if any. Similarly, the Bidder(s) / Contractor(s) of Indian Nationality shall furnish the name and address of the foreign principals, if any. Either the Indian agent on behalf of the foreign principal or the foreign principal directly could bid in a tender but not both. It shall be incumbent on the Indian agent and the foreign principal to Adhere to the relevant guidelines of the Government of India, issued from Time to time regarding availing services of Indian Agents for Foreign Suppliers.

- (e) The Bidder(s) / Contractor(s) will, when submitting his bid, disclose any and all payments he has made, is committed to, or intends to make to agents, brokers or any other intermediaries in connection with the award of the contract.
- (f) The Bidder(s) / Contractor(s) is to disclose any transgression with any other company that may impinge on the anti-corruption principle.
- (3) The Bidder(s) / Contractor(s) will not instigate third persons to commit offenses outlined above or be an accessory to such offenses.
- (4) The Bidder(s)/Contractor(s) will not, directly or through any other person or firm indulge in fraudulent practice means a willful misrepresentation or omission of facts or submission of fake/forged documents to induce a public official to act in reliance thereof, to obtain unjust advantage by or causing damage to a justified interest of others and/or to influence the procurement process to the detriment of the Government interests.
- (5) The Bidder(s)/Contractor(s) will not, directly or through any other person or firm use Coercive Practices (means the act of obtaining something, compelling an action or influencing a decision through intimidation, threat, or the use of force directly or indirectly, where potential or actual injury may befall upon a person, his/ her reputation or property to influence their participation in the tendering process).
- (6) The Bidder(s)/Contractor(s) signing IP shall not approach the Courts while representing the matters to IEM and he/she will await their decision in the matter.
- (7) The Bidder(s)/Contractor(s), in case of sub-contracting, The Director contractor shall take the responsibility for the adoption of IP by the sub-contractor.

Section 3: Disqualification from the tender process and/or exclusion from future contracts.

Without prejudice to any rights that may be available to the Employer under law or the Contract or its established policies and laid down procedures, the Employer shall have the following rights in case of breach of this Integrity Pact by the Bidder(s)/Contractor(s) and the Bidder/ Contractor accepts and undertakes to respect and uphold the Employer absolute right:

- (1) If the Bidder(s) / Contractor(s), before awarding the Project or during execution has committed a transgression by violating Section 2 above or in any other form to put his reliability or credibility in question, the Principal, at its sole discretion, after giving a proper opportunity to the bidders entitled to disqualify the Bidder(s) / Contractor(s) from the tender process or terminate the contract, if already awarded or exclude the Bidder/Contractor from future contract award processes, for that reason, without prejudice to any other legal rights or remedies available to The Director under the relevant clauses of GCC/SCC of the tender/contract. The imposition and duration of the exclusion will be determined by the severity of transgression and determined by the Principal. Such exclusion may be forever or for a limited period as decided by the Principal.
- (2) If the Contractor(s)/Bidder(s) has committed a transgression through a violation of any of the terms under Section 2 above or in any other form such as to put his reliability or credibility into question, The Director will also be entitled to exclude such Contractor(s)/Bidder(s) from future tenders/contract award processes. The imposition and duration of the exclusion will be determined by the Principal, keeping in view the severity of the transgression. The severity will be determined by the circumstances of the case, in particular, the number of transgressions and/or the amount of the damage.

- (3) If it is observed after payment of the final bill but before the expiry of the validity of Integrity Pact that the contractor has committed a transgression, through a violation of any of the terms under Section 2 above or any other term(s) of this Pact, during the execution of the contract, The Director will be entitled to exclude the contractor from further tender/contract award processes.
- (4) The exclusion will be imposed for a minimum period of six (6) months and a maximum period of three (3) years.
- (5) If the Contractor(s)/Bidder(s) can prove that he has restored/recouped the damage to The Director caused by him and has installed a suitable corruption prevention system, The Director may, at its sole discretion, revoke or reduce the exclusion period before the expiry of the period of such exclusion.

Section 4: Compensation for Damages

- (1) If The Director has disqualified the Bidder(s)/Contractor(s) from the tender process before the awarding of the Project according to Section 3, the Earnest Money Deposit (EMD)/ Bid Security furnished, if any, along with the offer, as per terms of the Invitation of Tender, shall also be forfeited. The Bidder(s)/Contractor(s) understands and agrees that this will be in addition to the disqualification and exclusion of the Contractor(s)/Bidder(s) as may be imposed by the Principal, in terms of Section 3 above.
- (2) If, at any time after the awarding of the Project, The Director has terminated the contract according to Section 3, or if The Director is entitled to terminate the contract according to Section 3, the Security Deposit/Performance Bank Guarantee furnished by the contractor, if any, as per the terms of the NIT/Contract shall be forfeited without prejudice to any other legal rights and remedies available to The Director under the relevant clauses of General/ Special Conditions of Contract.

The Contractor(s)/Bidder(s) understands and agrees that this will be in addition to the disqualification and exclusion of the Bidder(s)/Contractor(s), as may be imposed by The Director in terms of Section 3 above.

Section 5: Previous transgression

- (1) The Bidder(s)/Contractor(s) herein declares that it has committed no transgressions in the last 5 years with any other Company in any country conforming to the anti-corruption approach as detailed herein or with government/ Central Government or State Government or any other Public Sector Enterprise in India that could justify its exclusion from the tender process.
- (2) If at any point of time during the tender process or after the awarding of the Contract, it is found that the Bidder(s)/Contractor(s) has made an incorrect statement on this subject, he can be disqualified from the tender process or if, as the case may be, that the Contract, is already awarded, it will be terminated for such reason and the Bidder(s)/Contractor(s) can be black listed in terms of Section 3 above.
- (3) If the Bidder/Contractor can prove that he has resorted/recouped the damage caused by him and has installed a suitable corruption prevention system, the Employer may, at its own discretion, revoke the exclusion prematurely.

Section 6: Independent External Monitor / Monitors

(1) The Director shall, in the case where the Project Value is in excess of Rs 1.0 crore and above, appoint competent and credible Independent External Monitor(s) with clearance from Central Vigilance Commission. The Monitor shall review independently, the cases

- referred to it to assess whether and to what extent the parties concerned comply with the obligations under this Integrity Pact.
- (2) In case of non-compliance with the provisions of the Integrity Pact, the complaint/ non-compliance is to be lodged by the aggrieved party with the Nodal Officer only, as shall be appointed by the DIRECTOR, AIMT, GREATER NOIDA. The Nodal Officer shall refer the complaint/ non-compliance so received by him to the aforesaid Monitor.
- (3) The Monitor will not be subject to any instructions by the representatives of the parties and will perform its functions neutrally and independently. The Monitor shall report to the Director, AIMT, GREATER NOIDA.
- (4) The Bidder(s) / Contractor(s) accepts that the Monitor shall have the right to access, without restriction, all Project documentation of The Director including that provided by the Contractor. The Contractor will also grant the Monitor, upon his/her request and demonstration of a valid interest, unrestricted and unconditional access to its project documentation. The Monitor is under contractual obligation to treat the information and documents of the Bidder(s) / Contractor(s) with confidentiality.
- (5) The Director will provide to the Monitor, sufficient information about all meetings among the parties related to the Project, provided such meetings could have an impact on the contractual relations between The Director and the Contractor.
- (6) As soon as the Monitor notes, or believes to note, a violation of this Pact, he will so inform The Director and request The Director to discontinue and/or take corrective action, or to take other relevant action(s). The Monitor can in this regard submit non-binding recommendations. However, beyond this, the Monitor has no right to demand from the parties that they act in a specific manner and/or refrain from action and/or tolerate action.
- (7) The Monitor will submit a written report to the DIRECTOR, AIMT, GREATER NOIDA within 4 to 6 weeks from the date of reference or intimation to it and, should the occasion arise, submit proposals for corrective actions for the violation or the breaches of the provisions of the agreement noticed by the Monitor.
- (8) If the Monitor has reported to the DIRECTOR, AIMT, GREATER NOIDA, of a substantiated suspicion of an offense under the relevant IPC/PC Act, and the DIRECTOR, AIMT, GREATER NOIDA, has not, within the reasonable time taken visible action to proceed against such offense or reported it to the Director, the Monitor may also transmit this information directly to the Director, AIMT, GREATER NOIDA.
- (9) The word 'Monitor' means Independent External Monitor and includes both singular and plural forms.
- (10) For ensuring the desired transparency and objectivity in dealing with the complaints arising out of any tendering process, the matter should be examined by the full panel of IEMs jointly as far as possible, who would look into the records, conduct an investigation, and submit their joint recommendations to the Management.
- (11) IEM should examine the process integrity; they are not expected to concern themselves with the fixing of responsibility of officers. Complaints alleging malafide on the part of any officer of the organization should be looked into by the DIRECTOR of the concerned organization.
- (12) The role of IEM is advisory, would not be legally binding and is restricted to resolving issues raised by an intending bidder regarding any aspect of the tender which allegedly restricts competition or bias towards some bidders. At the same time, it must be understood that IEMs are not consultants to the Management. Their role is independent in nature and the advice once tendered would not be subject to review at the request of the organizations.

Section 7 - Criminal charges against violating Bidder(s)/Contractor(s)/ Subcontractor(s)

If The Director obtains knowledge of the conduct of a Bidder/Contractor or any employee or a representative or an associate of a Bidder/Contractor, which constitutes a criminal offense under the IPC/PC Act, or if The Director has substantive suspicion in this regard, The Director will forthwith inform the same to the Director, AIMT, GREATER NOIDA.

Section 8 - Duration of the Integrity Pact

This Pact shall come into force when both parties have legally signed it. The Pact shall expire, in case of the Contractor(s), 2 (two) months after the completion of the defect liability period, and in case of the unsuccessful Bidder(s), 2 (two) months after the contract for the project has been awarded.

If any claims are made/lodged during this time, the same shall be binding and continue to be valid despite the lapse of this pact as specified above, unless it is discharged/determined by the DIRECTOR of AIMT, GREATER NOIDA.

The Bidder(s)/Contractor(s), however, understands and agrees that even upon the completion of the Project and/or the last payment under the Contract having been made, if any transgression/violation of the terms of this Pact comes/is brought to the notice of the Principal, it may, subject to its discretion, blacklist and/or exclude such Bidder(s)/Contractor(s) as provided for in Section 3, without prejudice to any other legal right or remedy so available to the Principal.

Section 9 - Other provisions

- (1) This agreement is subject to Indian Law. The place of performance and jurisdiction is the Registered Office of the director i.e. Greater Noida
- (2) Changes and supplements as well as termination notices need to be made in writing.
- (3) If the Bidder/Contractor is a partnership or a consortium, this agreement must be signed by all partners or consortium members.
- (4) Should one or several provisions of this agreement turn out to be invalid, the remainder of this agreement shall remain valid and binding. In such a case, the parties will strive to come to an agreement in accordance with their original intentions.
- (5) Wherever he or his as indicated in the above sections, the same may be read as he/she or his/her, as the case may be.
- (6) It is agreed to terms and conditions that any dispute or difference arising between the parties with regard to the terms of this Integrity Agreement / Pact, any action taken by The Director in accordance with this Integrity Agreement! The pact or interpretation thereof shall not be subject to arbitration

(For & On behalf of the Director)	(For & On behalf of Bidder/ Contractor)
(Office Seal)	(Office Seal)
Place-Date-	
Witness 1:	
(Name & Address)	
Witness 2:	
(Name & Address)	

Notice for appointment of Arbitrator

To DIRECTOR

Dear Sir,

In terms of the clause — of Special Condition of Contract (SCC), I/we hereby give notice to you to appoint an arbitrator for the settlement of disputes mentioned below:

- 1. Name of applicant
- 2. Whether the applicant is Individual/Prop. Firm/Partnership Firm/Ltd. Co.
- 3. Full address of the applicant
- 4. Name of the work and contract number in which arbitration sought
- 5. Contract amount in the work
- 6. Date of contract
- 7. Stipulated date of initiation of work
- 8. Stipulated date of completion of work
- 9. Actual date of completion of work (if completed)
- 10. Total number of claims made
- 11. Total amount claimed
- 12. Date of submission of the final bill (if work is completed)
- 13. Date of payment of final bill (if work is completed)
- 14. Amount of final bill (if work is completed)
- 15. Date of request made to DIRECTOR, AIMT, GREATER NOIDA for decision
- 16. Date of receipt of DIRECTOR, AIMT, GREATER NOIDA decision
- 17. Date of appeal to you
- 18. Date of receipt of your decision.

Specimen signatures of the applicant (only the person/authority who signed the contract should sign)

I/We certify that the information given above is true to the best of my/our knowledge. I/We enclose the following documents.

1. Statement of claims with the amount of claims.

2. 3. 4.

Yours faithfully,

(Signatures)

Copy in duplicate to:

PROFORMA FOR BANK GUARANTEE IN LIEU OF EARNEST MONEY

(On Non-Judicial Stamp Paper to be stamped in accordance with the stamp act, the stamp paper is to be in the name of Executing Bank)

Ref.:	Date:
	Bank Guarantee No
Го,	
The Director, AIMT, Greater Noida (AIMT),UP.	
Dear Sir,	
In consideration of AIMT, Greater Noida having it (U.P) (hereinafter called the "Employer" which subject or context include its successors and assigns No	expression shall unless repugnant to the s) having issued Notice Inviting Tender
having its Registered /Head Office at	participate in the said tender for e agreed to accept an irrevocable and of Rsvalid up to
on behalf of the tenderer made by the tenderer, as a condition precedent for participation	
We, theunder	•
our branches at and having ou do hereby uncondit	ur Registered office/ Head office at
undertake to pay to the "Employer" immediately oprotest, the contest, and recourse to be the extent of the said	on demand without any demur reservation,
(Rs	

on us irrespective of any dispute or different irrevocable and shall remain valid up to	Employer" on us shall be conclusive and binding ce raised by the tenderer. This guarantee shall be
previous consent of the employer in writing the said tenderer or the said Bank shall n	this guarantee during its currency except with the g and agree that any change in the constitution of the discharge our liability hereunder. In witness and officer, has set its hand and stamp on
WITNESS:	
1. (SIGNATURE) (SIGNATURE)	
(NAME)(NA	AME)
(E	Designation with Bank Stamp)
(OFFICIAL ADDRESS)	ATTORNEY AS PER POWER OF ATTORNEY NO
DATE	
2. (SIGNATURE) (NAME)	

(OFFICIAL ADDRESS) NOTE:

1. The stamp papers of appropriate value shall be purchased in the name of the "Issuing Bank". The Guarantee shall be valid up to 90 days from the date of opening of the Financial Bid..

FINANCIAL INFORMATION

Financial Analysis - Details to be furnished duly supported by figures in the balance sheet/profit & loss account for the last three years duly certified by the Chartered Accountant, as submitted by the applicant to the Income Tax Department (Copies to be attached)

	YEARS					
	2019-20 2020-21 2021-22					
I. i) Gross Annual Turnover on construction works						
ii) Profit/ Loss						

- II. Financial arrangement with the Financial Institution like overdrafts/loans, Bank Guarantee Limit etc., if any, for carrying out the proposed work
- III The following certificates are enclosed:
 - a) Certificate (not older than six months) from CA of Applicant.
 - b) Current Income Tax Return filed with Income Tax Dept. duly acknowledged (with seal).

Signature of Applicant(s)

DETAILS OF SIMILAR WORKS COMPLETED DURING THE LAST FIVE YEARS ENDING LAST DAY OF THE MONTH in which tender invited.

(THE PROOF OF TENDER/WORK ALLOCATION AND COMPLETION TO BE SUBMITTED FOR EVERY WORK)

SI.N o	Name of work/ project and location	Owner/ Sponsoring Organization	Cost of work (in Crores)	Date of commenceme nt as per Contract	Stipulated date of completion	Actual date of Completion	Limitation/ Arbitration n on pending/ in progress in details*	Name &address/telephon e number of officer to whom reference may be made	Remarks
1	2	3	4	5	6	7	8	9	10

Signature of Applicant(s)

^{*}Indicate gross amount claimed and amount awarded by the Arbitrator.

DETAILS OF TECHNICAL & ADMINISTRATIVE PERSONNEL TO BE EMPLOYED FOR THE WORK

(To be provided post award of contract)

S.N	Design	Total	The	Name	Qualificatio	Professional	How these	Remarks
O	action	number	number		n	experience and		
			available			details of work	involved in	
			for this			carried out	this work	
			work					
1	2	3	4	5	6	7	8	9

Signature of Applicant(s)

- 1. Prefab Building Dimensions {16 ½ x 7x 3(Ceiling ht)} Meter 2 NOS (Classroom)
- 2. Provision of 6 split AC of 2 tons for each.
- 3. Provision of 2 smart boards in classrooms.
- 4. Provision of classroom furniture and other items.

Scope of work:

- a) **PUF Wall Panel:** The wall panels shall be made up of a 50mm thick composite PUF sandwich between 0.5 mm TCT Pre-Painted Galvanized Iron Sheet with a density of 40±2Kg/m3.
- b) **PUF Roof Panel:** The insulated Roofing shall be 50+30mm thick PUF insulated Sandwich panels between 0.5 mm TCT Pre-Painted Galvanized Iron Sheet with a density of 40±2Kg/m3.
- c) **False Ceiling:** Laminated Gypsum board grid size 600x600 mm will be provided with MS T and fittings.
- d) **Door:** Size 1000 x 2100mm, 40mm leaf thickness, 0.80mm GI powder coated metal sheets on both sides filled with 40kg density PU Foam. The door if fitted with SS hinges, lock & door closer of Altos or equivalent make. The doors come with a standard view window of size 300 x 300mm.
- e) **Window**: Powder-coated extruded aluminum framed clear float glass of 4 mm thick 2 track sliding window size (1200x1600) mm will be provided with aluminum grill & weather shed canopy of PPGI Sheet.
- f) **Gutter & Downtake Pipes**: The gutter shall be provided with Pre Painted Galvanized Steel Sheet at the slope side and Downspouts of PVC at both ends or at the intermittent intervals of the building on the slope sides.
- g) The entire floor is to be provided with new floor tiles of 2' x 2'. Make of tiles to be Kajaria/so many/Spanza
- h) MS Structure- Structure shall be fabricated of Rectangular Hollow Sections or built-up sections for Columns and Trusses, Cold Form Folded Sections for purlins and runners. The steel structure shall be designed as per IS- 800:2007 and as per wind load conditions applicable for the area mentioned in IS-875:1987. The RHS sections shall be used as per IS-4923 and the Cold-formed sections shall be used as per IS-801:1975. All steel member surfaces will be prepared through a wire brush with two-coat primer and two-coat enamel paint.
- j) Electrical as per site requirement including an arrangement to fit min 4 x seating fans in each classroom capacity (5-star rating) with provision for 03 Nos split AC of 2.0 Ton Voltage stabilizer of capacity 4 KVA one smart board and essential wiring to be provided in each classroom.
- k) One instant fire extinguisher is to be provided in each classroom.
- 1) 2 x smart boards (min 5' x 4') in each class room.

- m) 12' x 9' x 9" teaching platform
- n) Sufficient arrangement of LED Light (min 300 lux)
- o) 4 star or above split inventor AC of 2 tons (Model –Daikin, Voltas, LG & Samsung) each, qty 6.
- p) Classroom furniture for a seating capacity of 60 students in each class.
- q) Provision to cover an open area of 15' x 4' to connect the proposed classroom with the existing structure to provide rain protection.
- 5. Vendor to submit DLP for the 1-year certificate.
- 6. Payment Terms:
 - a. 20% advance against the work order.
 - b. 20% against drawing approval.
 - c. 40% on receipt of the material on site
 - d. 20% on completion
- 7. Time Period for completion:
 - a. 1-2 weeks for drawing approval from the date of the work order & receipt of advance.
 - b. 2-3 weeks for the supply of material from approval of drawing.
 - c. 3-4 weeks for the erection of the building.
 - d. 1 week for finishing.
- 8. Interest vendors can visit at the site between 1000 hrs to 1600 hrs on all working days.

AIMT, GREATER NOIDA (U.P)

Name of Work: ARMY INSTITUTE OF MANAGEMENT & TECHNOLOGY, PLOT NO M-1, POCKET P-5, GREATER NOIDA UP.

LIST OF PREFERRED BRANDS / MAKES FOR ITEMS

The materials of first/standard quality from the following approved makes or as specified in the particular item of work in the Schedule of Quantity are to be used. In case it is established that the brands specified below are not available in the market, the contractor shall submit an alternative proposal for the approval of the Engineer-in-charge.

Sl.No.	Description	Approved Manufacturer/Brand Name
A&B.	CIVIL & PLUMBING WORKS	
1	Primers, paints & distemper	Nerolac, Asian, Berger, Jensons & Nicholson
2	MS Windows	SKS, Raymus, Metal Window Corporation
3	Chequered Tiles	Modern, Nitco, Gem, Eurocon
4	CI spun pipes	NECO, Kesoram, Electrosteel
5	G.I.Pipes	Tata, GST, Jindal Hissar
6	G.I.Fittings	Unik, R, KS
7	C.I. Manholes	B.C., R.I.F. Neco, Kazaria
8	Ceramic/ Glazed tiles	Somani, Kazaria, Johnson, NITCO
9	Vitrified Floor Tiles	Somani, Kazaria, Johnson, NITCO, Asian
10	Cement	Ultra-Tech, ACC, Ambuja, Birla, JK, India

Mortice Latch Godrej, Harrison or equivalent			Cement, Ramco, JSW
13 Putty	11	Mortice Latch	Godrej, Harrison or equivalent
14 G.I. fittings	12	White cement	Birla White, J.K. White or equivalent
Aluminium Sections (Anodising by approved Anodising Firm) Mahavir sections.	13	Putty	Shalimar or equivalent
approved Anodising Firm) Mahavir sections. ROFF, FOSROC, PIDILITE FRP Door Shutters ROFF, FOSROC, PIDILITE M/s. Simba FRP(P) Ltd., M/s. Ashoo Model Arts, M/s. Advance FRP, M/s. RAP Fibre Product(P)Ltd. M/s. Fibreways Technology, Rajasree doors Modi, Saint Gobain, Atul C. P. waste spreaders urinal Flush pipes C. P. waste spreaders urinal Flush pipes Lotus, Orient, Ess-Ess. (Trump) M/s Snowcem India Ltd., Asian, Berger, Nerolac Thermo Mechanically Treated Steel Bars Acrylic smooth Exterior paint ELECTRICAL WORKS HT Vacuum Circuit Breaker HT & LT Cables (XLPE) Rallison / Gloster / Havells / Finolex / Polycab Acrylic smooth Exterior paint Regawin / ABB/ Schnieder Rallison / Gloster / Havells / Finolex / Polycab Acrylic smooth Exterior paint Regawin / ABB/ Schnieder Rallison / Gloster / Havells / Finolex / Polycab Acrylic smooth Exterior paint Regawin / ABB/ Schnieder Acryl	14	G.I. fittings	'R' Brand, Unik, Zoloto-M.
ROFF, FOSROC, PIDILITE	15	Aluminium Sections (Anodising by	Hindalco, Jindal, Indian Aluminium Co.
FRP Door Shutters		approved Anodising Firm)	Mahavir sections.
Arts, M/s. Advance FRP, M/s. RAP Fibre Product(P)Ltd. M/s. Fibreways Technology, Rajasree doors Modi, Saint Gobain, Atul 19 C. P. waste spreaders urinal Flush pipes 20 Acrylic smooth Exterior paint 21 Thermo Mechanically Treated Steel Bars 22 ELECTRICAL WORKS 23 HT Vacuum Circuit Breaker HT & LT Cables (XLPE) 24 HT & LT Cables (XLPE) 25 Relay & Controls 26 MCCB's & ELM / EFR 27 Battery Charger 28 LT ACBs 29 Indicating Meters 29 Indicating Meters 20 Indicating Meters 10 MCB, ELCB, RCCB, RCBO, MCB type Isolator 30 Meters/ TOD Meters 31 MCB, ELCB, RCCB, RCBO, MCB type Isolator 32 PVC conduit & accessories 33 Modular type switch/socket/telephone socket / electronic stepped fan regulator/internet jack / TV socket / blanking plate / G.L. or UPVC box, base and cover plate 34 Wire - FR PVC insulated single-core stranded copper / three-core flexible cable 35 Paired Telephone cables & RG-6 grade TV cable 36 Light fixtures: (Indoor) 37 Electric Ceiling fan Wall fan & air circulator 28 Lehaust fan / fresh air fan/air circulator etc. Acrylic Modi, Saint Gobain, Atul Lotus, Orient, Ess-Ess. (Trump) M/s Snoweem India Ltd., Asian, Berger, Nerolac SAIL, VSP, TISCO,JSW Acrylic Meders SAIL, VSP, TISCO,JSW SAIL, VSP, TISCO,JSW Acrylic Meders SAIL, VSP, TISCO,JSW Allison / Gloster / Havells / Finolex / Polycab Legrand / L&T/ ABB/ Schnieder Rallison / Gloster / Havells / Finolex / RabB/ Schnieder V Guard / Philips/ Bajaj / Compton Greaves / Khaithan Almonard/Bajaj / Crompton Greaves	16		
C. P. waste spreaders urinal Flush pipes Lotus, Orient, Ess-Ess.	17		Arts, M/s. Advance FRP, M/s. RAP Fibre Product(P)Ltd. M/s. Fibreways Technology, Rajasree doors
Company Comp	18	Glass Sheets	Modi, Saint Gobain, Atul
Actylic smooth Exterior paint Berger, Nerolac	19	C. P. waste spreaders urinal Flush pipes	Lotus, Orient, Ess-Ess.
ELECTRICAL WORKS HT Vacuum Circuit Breaker Megawin/ ABB/ Schnieder HT & LT Cables (XLPE) Rallison / Gloster / Havells / Finolex / Polycab L&T/ Kappa/ Schnieder / Conzerv/ABB	20	Acrylic smooth Exterior paint	
HT Vacuum Circuit Breaker	21	Thermo Mechanically Treated Steel Bars	SAIL, VSP, TISCO,JSW
HT & LT Cables (XLPE) Rallison / Gloster / Havells / Finolex / Polycab	22	ELECTRICAL WORKS	
Polycab L&T / Kappa/ Schnieder / Conzerv/ABB	23	HT Vacuum Circuit Breaker	Megawin/ ABB/ Schnieder
26 MCCB's & ELM / EFR	24	HT & LT Cables (XLPE)	
27 Battery Charger	.25	Relay & Controls	L&T/ Kappa/ Schnieder/ Conzerv/ABB
27 Battery Charger	26	MCCB's & ELM / EFR	Legrand/ L&T/ ABB/ Schnieder
Legrand/ L&T/ ABB/ Schnieder	27	Battery Charger	
Indicating Meters	28		* * *
NOIDA Socomec/Conzerv	29	Indicating Meters	
Meters/ TOD Meters			NOIDA Socomec/Conzerv
Meters/ 10D Meters MCB, ELCB, RCCB, RCBO, MCB type Isolator Legrand / Siemens / ABB/ Indo Asian Gold Plus	30		I & T / MECO / AE / Conzerv
Isolator			
32 PVC conduit & accessories Precision / Konseal / Balco / A1 Plast / Geo	31		•
Modular type switch/socket/telephone socket / electronic stepped fan regulator/internet jack / TV socket / blanking plate / G.I. or UPVC box, base and cover plate Legrand / MK / Siemens			
socket / electronic stepped fan regulator/internet jack / TV socket / blanking plate / G.I. or UPVC box, base and cover plate 34 Wire - FR PVC insulated single-core stranded copper / three-core flexible cable 35 Paired Telephone cables & RG-6 grade TV cable 36 Light fixtures : (Indoor) 37 Electric Ceiling fan 38 Wall fan & air circulator 39 Exhaust fan / fresh air fan/air circulator etc. Legrand / MK / Siemens Legrand / MK / Siemens Finolex / RR Kabel / V Guard / BCH / Indo asian Finolex / RR Kabel / V Guard / BCH / Havells / Indo asian or equivalent Usha / Bajaj / Crompton Greaves / Khaithan Usha / Bajaj / Orient / Crompton Greaves / Khaithan Almonard/Bajaj/Crompton Greaves			Precision / Konseal / Balco / A1 Plast / Geo
stranded copper / three-core flexible cable asian 35 Paired Telephone cables & RG-6 grade TV cable 36 Light fixtures : (Indoor) 37 Electric Ceiling fan 38 Wall fan & air circulator 39 Exhaust fan / fresh air fan/air circulator etc. Stranded copper / three-core flexible cable asian Finolex / RR Kabel / V Guard / BCH/ Havells/ Indo asian or equivalent Havells/ Indo asian or equivalent Usha / Bajaj / Crompton Greaves / Khaithan Usha / Bajaj / Khaithan Almonard/Bajaj/Crompton Greaves	33	socket / electronic stepped fan regulator/internet jack / TV socket / blanking plate / G.I. or UPVC box, base	Legrand / MK / Siemens
Paired Telephone cables & RG-6 grade TV cable Finolex / RR Kabel / V Guard / BCH/ Havells/ Indo asian or equivalent	34	Wire - FR PVC insulated single-core	
37 Electric Ceiling fan Usha / Bajaj / Orient / Crompton Greaves / Khaithan 38 Wall fan & air circulator Usha / Bajaj / Khaithan 39 Exhaust fan / fresh air fan/air circulator etc. Almonard/Bajaj/Crompton Greaves	35	Paired Telephone cables & RG-6 grade	Finolex / RR Kabel / V Guard / BCH/
37 Electric Ceiling fan Usha / Bajaj / Orient / Crompton Greaves / Khaithan 38 Wall fan & air circulator Usha / Bajaj / Khaithan 39 Exhaust fan / fresh air fan/air circulator etc. Almonard/Bajaj/Crompton Greaves	36	Light fixtures : (Indoor)	1
39 Exhaust fan / fresh air fan/air circulator etc. Almonard/Bajaj/Crompton Greaves	37	Electric Ceiling fan	
39 Exhaust fan / fresh air fan/air circulator etc. Almonard/Bajaj/Crompton Greaves	38	Wall fan & air circulator	Usha / Bajaj / Khaithan
	39		
	40		Daikin, Voltas, LG & Samsung

NOTE:

- 1. The Contractor shall supply ISI-marked material as per the makes or brands indicated above. In case the firm is not manufacturing ISI-marked material for any of the brands, the first quality material shall be accepted. The samples including the make and brand of the material shall in either case have to be got approved by the Engineer in Charge
- 2. The contractor shall provide the materials as per the make or brand indicated above. When two or more alternatives/ Brands have been mentioned, the Brand to be finally used shall be as decided by the Engineer-in-Charge.
- 3. Material where no make/brand has been mentioned, ISI marked samples shall be submitted by the Contractor for approval of the Engineer in Charge. For those classes of materials, where no firm exists with ISI approval, a sample of the first quality material of the firm shall be submitted for the approval of the Engineer in Charge.
- 4. Any variation from the above-mentioned makes/brands will require specific approval of the Engineer in Charge.
- 5. It will be the contractor's responsibility to ensure the quality of products listed in the approved list of brands. The contractor will have to replace the defective and substandard materials at his own cost.