

INDIAN INSTITUTE OF TECHNOLOGY DELHI HAUZ KHAS, NEW DELHI - 110016

NAME OF WORK	:	AR & MO Central AC Plant & Package Units, Solar Generation System and DG sets at IIT Delhi. Sub Head: Providing and applying of corrosion protection coating of paint on condenser pipe line and steel structure near cooling tower on roof top of Central library Building in IIT Delhi.
ESTIMATED COST	:	Rs. 1,96,000/-
EMD	:	EMD Declaration to be submitted
N.I.T. No.	:	9976/06/EW/IITD/2021-22
Date of Opening	:	07.06.2021 up to 03:00 PM

C....Nil I....Nil O....Nil

D'Man /J.E.



Name of Work: AR & MO Central AC Plant & Package Units, Solar Generation System and DG sets at IIT Delhi.

Sub Head: Providing and applying of corrosion protection coating of paint on condenser pipe line and steel structure near cooling tower on roof top of Central library Building in IIT Delhi.

NIT for the above work has been prepared with the following:

1	Amount of NIT	:	Rs.1,96,000.00		
2	Earnest money		EMD Declaration to be submitted		
3	Completion time	:	02 Month		
4	Last date of submission (online)		04.06.2021 up to 03:00 PM		
5	Date of opening	•	07.06.2021 at 03:00 PM		
6	Form of NIT	:	IITD - 8		
7	Schedule applicable	:	DSR/Market Rate		
8	Material stipulated	:	As per Schedule of Work		
9	Chargeable head		NPN-18/23		
10	Estimate no.	:	IITD/DB/9976		
11	Work code no.	:	W03395		
12	NIT No.	:	9976/06/EW/IITD/2021-22		
13	Type of work	•	Maintenance works including works of up gradation, aesthetic, special repair and addition/alteration.		

Certified that this NIT contains 1 to 45 pages.

NIT amounting to Rs.1,96,000.00 is approved.

D/Man AE [E]/AC

C....Nil I....Nil O....Nil



INDIAN INSTITUTE OF TECHNOLOGY DELHI

HAUZ KHAS, NEW DELHI – 110016 NOTICE INVITING E-TENDER

IITD/WORKS(SP-3480)/2021

Assistant Engineer [E], Indian Institute of Technology Delhi, HauzKhas, New Delhi-16. (Phone No. 011-26591733) on behalf of Board of Governors invites online Item Rate Tender from the Contractors of Repute [Class - 1 Local Supplier / Service provider as per GolOrders No. P-45021/2/2017-PP (BE-II) dated 04-06-2020] as per details given below:

1	Name of Work		AR & MO Central AC Plant & Package Units, Solar
		:	Generation System and DG sets at IIT Delhi.
			Sub Head: Providing and applying of corrosion
			protection coating of paint on condenser pipe line and
			steel structure near cooling tower on roof top of Central
			library Building in IIT Delhi
2	NIT No.	:	9976/06/EW/IITD/2021-22
3	Estimated cost	:	Rs.1,96,000.00
4	Earnest Money	:	EMD Declaration to be submitted
5	Period of completion	:	02 months
6	Last date & time of bid submission	:	04.06.2021 up to 03:00PM
	Last date & time of bid submission	•	04.00.2021 up to 03.00Fin
7	Performance Bank Guarantee	:	3% of the tendered amount

The bid forms and other details may be downloaded from Central Public Procurement Portal http://eprocure.gov.in/eprocure/app. Aspiring Bidders who have not enrolled / registered in e-procurement should enroll / register before participating through the website http://eprocure.gov.in/eprocure/app. The portal enrolment is free of cost. Bidders are advised to go through instructions provided at 'Instructions for online Bid Submission '.

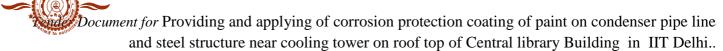
Bidders can access Quotation / tender documents on the website (For searching in the NIC site, kindly go to Quotation Search option and type 'IIT'. Thereafter, Click on "GO" button to view all IIT Delhi Quotations). Select the appropriate Quotation / tender and fill them with all relevant information and submit the completed Quotation / tender document online on the website http://eprocure.gov.in/eprocure/app as per the schedule given in the next page.

No manual bids will be accepted. All bids (both Technical and Financial should be submitted in the E-procurement portal).

Assistant Engineer [E], For & on Behalf of BOG, IIT Delhi

Ch. Head: NPN-18/23 Work code- W03395

C....Nil I....Nil O....Nil

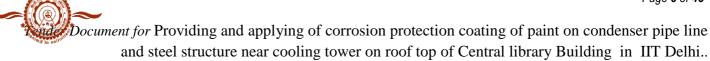


Copy to: -

- Institute Engineer
- 2. D.A. (Works Accounts) for opening of tenders in the office of D.R. [SPS]
- 3. A.E.E. (E) Plg.
- 4. Sr. F/M[E]
- 5. D.R. (A/Cs)
- 6. D.R. [SPS]
- 7. Notice Boards.
- 8. Office Copy
- 9. Web site Administrator, IITD

C....Nil I....Nil O....Nil

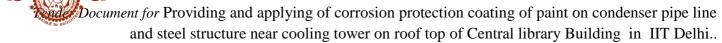
D'Man /J.E.



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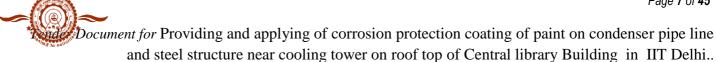
C....Nil I....Nil O....Nil



SCHEDULE

1	Name of Organization	:	Indian Institute of Technology Delhi
2	Tender / Quotation Type [open / limited / EOI / auction / single]	:	Open
3	Tender / Quotation Category [services / goods / works]	:	Goods/Works
4	Type / Form of Contract [work / supply / auction / service / buy / empanelment / sell]	:	Work& Supply
5	Form of contract (IITD – 7/8)	:	IITD-8
6	Work Category [civil / electrical / fleet management / computer systems]	:	Electrical Works
7	Is Multi Currency Allowed?	:	No
8	Date of issue / publishing /start	:	25.05.2021 at 17:00 Hrs
9	Document download start date	:	25.05.2021 at 17:00 Hrs
10	Document download end date	:	04.06.2021 upto 03:00PM
11	Date & time of pre-bid meeting	:	No pre-bid meeting be held
12	Venue of pre-bid meeting	:	Not applicable
13	Last date & time of uploading of bids	:	04.06.2021 upto 03:00PM
14	Date & time of opening of Technical Bids	:	07.06.2021 upto 03:00PM
15	Tender fee	:	Free of cost
16	Earnest Money Deposit (EMD)	:	EMD DECLARATION TO BE SUBMITTED IN LIEU OF EMD AS PER PRESCRIPBED FORMAT
17	No. of covers [1/2/3/4]	:	02
18	Address for communication	:	Assistant Engineer (E), Works Department, HauzKhas, IIT Delhi, New Delhi – 110016
19	Contact No.	:	011- 2659 1733, 1754
20	E-mail address	:	a26342@admin.iitd.ac.in,

C....Nil I....Nil O....Nil



INSTRUCTIONS FOR ONLINE BID SUBMISSION

As per the directives of Department of Expenditure, this Quotation / tender document has been published on the Central Public Procurement Portal (URL:http://eprocure.gov.in/eprocure/app). The bidders are required to submit soft copies of their bids electronically on the CPP Portal, using valid Digital Signature Certificates. The instructions given below are meant to assist the bidders in registering on the CPP Portal, prepare their bids in accordance with the requirements and submitting their bids online on the CPP Portal.

More information useful for submitting online bids on the CPP Portal may be obtained at:

http://eprocure.gov.in/eprocure/app

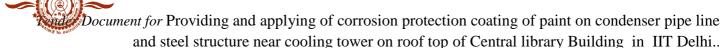
REGISTRATION

- 1) Bidders are required to enroll on the e-Procurement module of the Central Public Procurement Portal (URL:http://eprocure.gov.in/eprocure/app) by clicking on the link "Click here to Enroll". Enrolment on the CPP Portal 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 address and mobile numbers as part of the registration process. These would be used for any communication from the CPP Portal.
- 4) Upon enrolment, the bidders will be required to register their valid Digital Signature Certificate (Class II or Class III Certificates with signing key usage) issued by any Certifying Authority recognized by CCA India (e.g. Sify / TCS / 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 QUOTATION /TENDER DOCUMENTS

- There are various search options built in the CPP Portal, to facilitate bidders to search active Quotations / Tender by several parameters. These parameters could include Quotation ID, organization name, location, date, value, etc. There is also an option of advanced search for Quotations, 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 Quotation published on the CPP Portal.
- 2) Once the bidders have selected the Quotations they are interested in, they may download the required documents / Quotation schedules. These Quotations can be moved to the respective 'My Quotations' folder. This would enable the CPP Portal to intimate the bidders through SMS / e-mail in case there is any corrigendum issued to the Quotation document.
- 3) The bidder should make a note of the unique Quotation ID assigned to each Quotation / Tender, in case they want to obtain any clarification / help from the Helpdesk.

l I Nil O Nil



PREPARATION OF BIDS

- Bidder should take into account any corrigendum published on the Quotation document before submitting their bids.
- 2) Please go through the Quotation / Tender advertisement and the Quotation / 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, the number of documents including the names and content of each of the document that need to be submitted. Any deviations from these may lead to rejection of the bid.
- 3) Bidder, in advance, should get ready the bid documents to be submitted as indicated in the Quotation document / schedule and generally, they can be in PDF / XLS / RAR / DWF formats. Bid documents may be scanned with 100 dpi with black and white option.
- 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" 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 bid submission process.

SUBMISSION OF BIDS

- 1) Bidder should log into the site well in advance for bid submission so that he/she 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 Quotation document.
- 3) Bidder has to select the payment option as "offline" to pay the Quotation fee / EMD as applicable and enter details of the instrument.
- 4) A standard BOQ format has been provided with the Quotation document to be filled by all the bidders. Bidders are requested to note that they should necessarily submit their financial bids in the format provided and no other format is acceptable. Bidders are required to download the BOQ file, open it and complete the white coloured (unprotected) cells with their respective financial quotes and other details (such as 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.

OR

In some cases Financial Bids can be submitted in PDF format as well (in lieu of BOQ).

- 5) 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, opening of bids etc. The bidders should follow this time during bid submission.
- 6) 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.
- 7) The uploaded Quotation documents become readable only after the Quotation opening by the authorized bid openers.

C....Nil I....Nil O....Nil

and steel structure near cooling tower on roof top of Central library Building in IIT Delhi...

- 8) Upon the successful and timely submission of bids, 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.
- 9) Kindly add scanned PDF of all relevant documents in a single PDF file of compliance sheet.

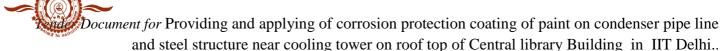
ASSISTANCE TO BIDDERS

- Any queries relating to the Quotation document and the terms and conditions contained therein should be addressed to the Quotation Inviting Authority for a Quotation or the relevant contact person indicated in the Quotation.
- 2) Any queries relating to the process of online bid submission or queries relating to CPP Portal in general may be directed to the 24x7 CPP Portal Helpdesk. The contact number for the helpdesk is 1800 233 7315.

GENERAL INSTRUCTIONS TO THE BIDDERS

- 1) The tenders will be received online through portal http://eprocure.gov.in/eprocure/app . In the Technical Bids, the bidders are required to upload all the documents in .pdf format.
- Possession of a Valid Class- III Digital Signature Certificate (DSC) in the form of smart card/e-token in the company's name is a prerequisite for registration and participating in the bid submission activities through https://eprocure.gov.in/eprocure/app. Digital Signature Certificates can be obtained from the authorized certifying agencies, details of which are available in the web site https://eprocure.gov.in/eprocure/app under the link "Information about DSC".
- 3) Tenders are advice to follow the instructions provide in the "Information's to the tenderer" for the esubmission of the bids online through the Central Public Procurement Portal for e Procurement at https://eprocure.gov.in/eprocure/app

C....Nil I....Nil O....Nil



INDIAN INSTITUTE OF TECHNOLOGY DELHI HAUZ KHAS, NEW DELHI – 110016

INFORMATION AND INSTRUCTIONS TO BIDDERS FOR E-TENDERING

Assistant Engineer [E], Indian Institute of Technology Delhi, HauzKhas, New Delhi-16. (Phone No. 011-26591742) on behalf of Board of Governors invites online Item Rate Tender from the Contractors of Repute [Class - 1 Local Supplier / Service provider as perGolOrders No. P-45021/2/2017-PP (BE-II) dated 04-06-2020] duly as per details given below:

SI. No. N.I.T. No.		Name of work & Location	Estimated cost put to bid	Earnest Money	Period of completion	Last date & time of submission of bid (online mode)	Time & date of opening of Technical Bid	Time & date of opening of financial bid
1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	2]	[3] AR & MO Central AC Plant & Package Units, Solar Generation System and DG sets at IIT Delhi. Sub Head: Providing and applying of corrosion protection coating of paint on condenser pipe line and steel structure near cooling tower on roof top of Central library Building in IIT Delhi.	Rs.1,96,00	EMD Declaration to be submitted	02 months	04.06.2021upto 03:00PM	07.06.2021at 03:00PM	To be Intimated after assessing Technical bid.

- 1. The bidder whose bid is accepted shall be required to submit a performance guarantee of 3percentofthetenderedamountintheformofBankGuaranteeorFDRfromanationalized/ scheduled bank within the period specified in Schedule F. in case the bidder fails to deposit the said performance guarantee within the period as indicated in Schedule 'F', including the extended period if any, THE BIDDER SHALL BE SUSPENDED FOR ONE YEAR AND SHALL NOT BE ELIGIBLE TO BID FOR IIT DELHI TENDERS FROM THE DATE OF ISSIUE OF SUSPENSION ORDER. The Performance Guarantee shall initially be kept valid up to the stipulated date of completion plus sixty days beyond that.
- 2. Contractors who fulfil the following requirements shall be eligible to apply. Joint ventures are not accepted.
 - **a.** Should have satisfactorily completed the works as mentioned below during the last Seven year sending previous day of last date of submission of bids.

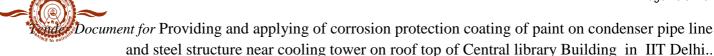
C....Nil I.... Nil O.... Nil

- Three similar works each costing not less than Rs. 78,400.00, or two similar works each costing not less thanRs. 1,17,600.00, or one similar work costing not less than Rs. 1,56,800.00 (all figures rounded to nearest thousand)
 - ii. In lieu of Earnest money EMD Declaration shall have to be submitted as per prescribed format.
- **3.** Thevalueofexecutedworkshallbebroughttocurrentcostinglevelbyenhancingtheactualvalue of work at simple rate of 7% per annum; calculated from the date of completion to last date of submission of financial bid.
- 4. Similar work means P.U. Coating anti corrosion Painting work or Si anti corrosion Painting work
- **5.** Work means work done with some Central Government Department / State Government Department / Central Autonomous Body / State Autonomous Body / Central Public Sector Undertaking / State Public Sector Undertaking / City Development Authority / Municipal CorporationofCityformedunderanyActbyCentral/StateGovernmentandpublishedinCentral/ State Gazette
- iii. Completion certificates are required to be got issued by an officer not below the rank of Executive Engineer of similar works completed by the Firm. The work experience certificates submitted by the bidders shall clearly indicate that:
 - a. The similar work executed shall be as per '4'above
 - b. The completed cost of the work
 - c. Actual date of completion of the work
- 6. IITD is committed to follow the principle of transparency, equity and competitiveness in public procurement. Before submission of bid, each bidder should sign integrity pact at respective places and submit the bid. If duly signed integrity pact is not submitted by bidder, such bid shall not be considered.
 - 7. The intending bidder must read the terms and conditions [both commercial & Additional] & IITD 6 carefully which will be the part of the Contract. He should only submit his bid if he considers himself eligible and he is in possession of all the documents required.
 - **8.** Information and Instructions for bidders posted on website shall form part of bid document.
- **9.** The bid document consisting of plans, specifications, the schedule of quantities of various types of items to be executed and the set of terms and conditions of the contract to be complied with andothernecessarydocumentscanbeseenanddownloadedfromwebsitee-procure.gov.in free of cost.
- **10.** But the bid can only be submitted after submission of EMD Declaration form duly signed by the bidder as per prescribed format.
- 11. Copy of allmandatorydocumentsasdesiredintheNITshallbescannedandup-loadedtothee-Tenderingwebsitewithintheperiodofbidsubmission. However, certified/original copyofall the scanned and up-loaded documents shall have to be submitted by the lowest bidder only within a weekphysically intheoffice of tendering authority, if so desired, by the tender inviting authority.
 - **12.** Online bid documents submitted by intending bidders shall be opened only of those bidders, who has deposited requisite EMD declaration and other documents scanned and uploaded are found in order.
 - **13.** Those contractors not registered on the website mentioned above, are required to get registered beforehand. Bidders should refer "Instruction for Online Bid Submission" given earlier for further assistance.
 - **14.** When bids are invited in two / three stages systems and if it is desired to submit revised financial bid it shall be mandatory to submit revised financial bid. If not submitted then the bid submitted earlier shall become invalid.
 - 15. The department reserves the right to reject any prospective application without assigning any reason and to restrict the list of qualified contractors to any number deemed suitable by it, if too many bids are received satisfying the laid down criterion.

C.....Nil I..... Nil O..... Nil

- **16.** Contractors must ensure to quote rate of each item.
- 17. 'Class 1 Local Supplier' means a supplier or service provider, whose goods, services or works offered for procurement has local content equal to or more than 50% as defined under Order No. P-45021/2/2017-PP(BE-II)dated04-06-2020issuedbyDepartmentforPromotionofIndustryand Internal Trade (Public Procurement Section), Ministry of Commerce and Industry, Govt. of India.
 - a. 'Local Content' means the amount of value added in India which shall unless and otherwise prescribed by the nodal ministry, be the total value of the item (including all domestic duties) as a proportion of the total value, in percent.
 - b. Forthepurposeofverificationof'LocalContent',theClass-1LocalSupplier/ServiceProvider at the time of bidding, tender or solicitation shall be required to indicate percentage of local content and provide self-certification that the items offered meet the local content requirement for Class 1 Local Supplier. They shall also give details of the location(s) at which the local value addition is made.
 - c. Incasesofprocurementforavalueinexcessof10crore,theClass–1LocalSuppliershallbe required to provide a certificate from the statutory auditor or cost auditor of the company (in caseofthecompanies)orfromapracticingcostaccountantorpracticingcharteredaccountant (in respect of suppliers other than companies) giving the percentage of local content.
 - d. Nodal Ministries may constitute committees with internal and external experts for independent verification of self-certifications and auditor's / accountant's certificates on random basis and in the case of complaints.
 - e. False declarations will be in breach of Code of Integrity under rule 175(1)(i)(h) of the General FinancialRulesforwhichabidderoritssuccessorscanbedebarredforuptotwoyearsasper Rule 151 (iii) of the General Financial Rules along with such other actions as may be permissible under law.

C....Nil I....Nil O....Nil



List of Mandatory Documents to be scanned and uploaded with in the period of bid submission:

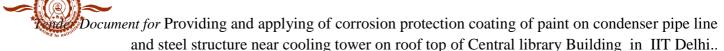
- 1. Annexure I duly filled
- EMD Declaration duly signed on firm letterhead
- Self-certificationoncompanyletterheadforthepurposeofverificationof'LocalContent', (referclause 18 above) the 'Class-1 Local Supplier / Service Provider' indicating-
 - a. Percentage of local content
 - b. Items offered meet the local content requirement for 'Class 1 Local Supplier'
 - c. Details of the location(s) at which the local value addition is made
- Certificate of work experience as desired (vide clause 4above).
- CertificateofGSTRegistrationoftheStateinwhichtheworkistobetakenup,if already obtained by thebidder.IfthebidderhasnotobtainedGSTregistrationintheStateinwhichtheworkistobetaken up, or as required by GST authorities then in such a case the bidder shall scan and upload following undertaking along with other bid documents.

"if work is awarded to me, I/we shall obtain GST registration certificate of the State, in which work is to be taken up within one month from the date of receipt of award letter or before release of any payment by IIT Delhi, whichever is earlier, failing which I/we shall be responsible for any delay in payments which will be due to wards me/usona/cofthe work executed and/or for any action taken by IIT Delhi or GST department in this regard."

- 6. Affidavit as per provision of the clause 1.2.2 of IITD-6 [To be submitted on stamp paper and date of affidavit shall not be earlier than the publication of NIT. NIT number, name of work shall invariably be written on the Affidavit, Any deviation will lead to rejection of bid without further notice.]
- 7. Acceptance to execute INTEGRITY PACT [see integrity pact]
- 8. IITD 7 / 8 duly signed
- 9. EPFO & ESIC Registration proof
- 10. Any other document as specified in the NIT

Assistant Engineer [Electrical]
For & on Behalf of BOG, IIT Delhi

C....Nil I....Nil O....Nil



IITD - 6

INDIAN INSTITUTE OF TECHNOLOGY DELHI

NOTICE INVITING E-TENDER

Item rate tenders are invited on behalf of The Board of Governors, IIT Delhi, Hauz Khas, New Delhi - 110016 from Contractors of Repute [Class - 1 Local Supplier / Service provider as per GoIOrders No. P-45021/2/2017-PP (BE-II) dated 04-06-2020] as per details given below for the work of AR & MO Central AC Plant & Package Units, Solar Generation System and DG sets at IIT Delhi.

Sub Head: Providing and applying of corrosion protection coating of paint on condenser pipe line and steel structure near cooling tower on roof top of Central library Building in IIT Delhi.

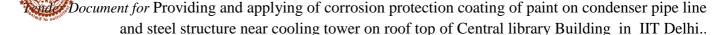
The work is estimated to cost Rs. 1,96,000.00. This estimate, however, is given merely as arough guide.

- 1.0 Intending bidder is eligible to submit the bid provided he has definite proof from the appropriateauthority, which shall be to the satisfaction of the competent authority, of having satisfactorily completed similar works of magnitude specified below:-
- 1.0.1 Criteria of eligibility for submission of bid documents: Conditions for intending bidders /contractors
 - i. 1.0.1 Three similar works each costing not less than Rs. 78,400.00, or two similar works each costing not less than Rs. 1,17,600.00, or one similar work costing not less than Rs. 1,56,800.00 (all figures rounded to nearest thousand) in last 7 years ending previous day of last date of submission of bids. The value of executed work shall be brought to current costing level by enhancing the actual use of work at simple rate of 7% per annum ;calculated from the date of completion to last date of submission of financial bid.
- **1.0.2** To become eligible for issue of bid, the bidders shall have to furnish an affidavit as under: "I/We undertake and confirm that eligible similar works(s) has/have not been got executed through another contractor on back to back basis. Further that, if such a violation comes to the notice of Department, then I/we shall be debarred for bidding in IIT Delhi in future forever. Also, if such a violation comes to the notice of Department be for the date of start of work, the Engineer-in-Charge shall be free to forfeit the entire amount of Earnest Money
 - Deposit/PerformanceGuarantee(Scannedcopytobeuploadedatthetimeofsubmissionof bid)"
- **2.0** AgreementshallbedrawnwiththesuccessfulbiddersonprescribedFormNo.IITD7/8which isavailableasIITDelhiPublication.Biddersshallquotetheirratesaspervarioustermsand conditions of the said form which will form part of the agreement.
 - **3.0** The time allowed for carrying out the work will be 02 months from the date of start as defined in schedule 'F' or from the first date of handing over of the site, whichever is later, in accordance with the phasing, if any, indicated in the bid documents.
 - **4.0** The site for the work is available.
 - 5.0 The bid document consisting of plans, specifications, the schedule of quantities of various types of items to be executed and the set of terms and conditions of the contract to be complied with and other necessary documents except Standard General Conditions of Contract Form can be seen from the web Siteeprocure.gov.in.
 - **6.0** Aftersubmissionofthebidthecontractorcanre-submitrevisedbidanynumberoftimesbut before last time and date of submission of tender as notified.
 - 7.0 While submitting the revised bid, contractor can revise the rate of one or more item(s) any number of times (he need not re-enter rate of all the items) but before last time and date of submission of tender as notified.

C....Nil I....Nil O....Nil

- **8.0** If it is desired to submit revised financial bid then it shall be mandatory to submit revised financial bid. If not submitted then the tender submitted earlier shall become invalid.
- **9.0** In lieu of Earnest Money, bidder has to submit EMD Declaration as per prescribed Performa given in the NIT.
- 9.01 Copy of all 'mandatory documents' and other documents as specified in the press notice shall be scanned and uploaded to the e-tendering website within the period of bid submission. However, certified copy of all the scanned and uploaded documents as specified in press notice shall have to be submitted by the lowest bidder only within a week physically in the office of tender opening authority.
 - **10.0** The bid submitted shall become invalid, if:
 - **10.1** The bidder is found ineligible.
 - 10.2 The bidder does not upload all the documents (including GSTIN Registration) as stipulated in the bid document.
 - **10.3** Ifanydiscrepancyisnoticedbetweenthedocumentsasuploadedatthetimeofsubmission ofbidandhardcopiesassubmitted**physicallybythelowestbidder**intheofficeofthebid opening authority.
 - 11.0 Thecontractorwhosebidisacceptedwillberequiredtofurnishperformanceguaranteeof 3% (Three Percent) of the bid amount within the period specified in Schedule F. This guarantee shall be in the form of Deposit at Call receipt of any scheduled bank / Banker' cheque of any scheduled bank / Demand Draft of any scheduled bank/Pay order of any Scheduled Bank (in case guarantee amount is less than Rs.1,00,000/-) or Government SecuritiesorFixedDepositReceiptsorirrevocableBankGuaranteeBondsofanyScheduled Bank or the State Bank of India in accordance with the prescribed form. In case the contractor fails to deposit the said performance guarantee within the period as indicated in Schedule 'F' including the extended period if any, THE BIDDER SHALL BE SUSPENDED FOR ONE YEAR AND SHALL NOT BE ELIGIBLE TO BID FOR IIT DELHI TENDERS FROM THE DATE OF ISSUE OF SUSPENSION ORDER.
 - Intending Bidders are advised to inspect and examine the site and its surroundings and satisfythemselvesbeforesubmittingtheirbidsastothenatureofthegroundandsubsoil(so far as is practicable), the form and nature of the site, the means of access to the site, the accommodation they may require and shall themselves obtain general necessary informationastorisks,contingenciesandothercircumstanceswhichmayinfluenceoraffect their bid. A bidder shall be deemed to have full knowledge of the site whether he inspects it or not and no extra charge consequent on any misunderstanding or otherwise shall be allowed. The bidders shall be responsible for maintaining arranging all materials, tools&plants, water, electricity access, facilities for workers and all others ervices required for work unless otherwise specifically provided in the contract documents. Submission of a bid by a bid derimplies that he has read this notice and all other contract documents and has made himself aware of the scope and specifications of the work and the scope and thetobedoneandofconditionsandratesatwhichstores,toolsandplant,etc.willbeissuedto him by the Government and local conditions and other factors having a bearing on the execution of the work.
 - 13.0 The competent authority on behalf of the Board of Governors does not bind itself to accept the lowest or any other bid and reserves to itself the authority to reject any or all the bids received without the assignment of any reason. All bids in which any of the prescribed condition is not fulfilledoranyconditionincludingthatofconditionalrebateisputforthbythe bidder shall be summarily rejected.
 - **14.0** Canvassing whether directly or indirectly, in connection with bidders is strictly prohibited and the bids submitted by the contractors who resort to canvassing will be liable for rejection.
 - **15.0** The competent authority on behalf of the Board of Governors reserves to himself the right of accepting the whole or any part of the bid and the bid dershall be bound to perform the same at the rate quoted.
 - 16.0 The contractor shall not be permitted to bid for works in the IITD responsible for award and execution of contracts, in which his near relative is posted a Divisional Accountant or as an officer in any capacity

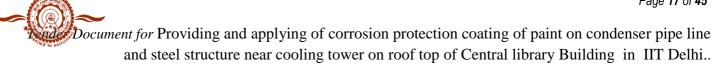
C....Nil I....Nil O....Nil



between the grades of Superintending Engineer and Junior Engineer (both inclusive). He 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 Gazetted officer in the IIT Delhi. Any breach of this condition by the contractor would render him liable to be debarred from bidding process in future in IIT Delhi.

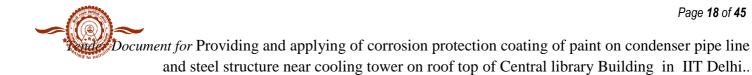
- No Engineer of Gazetted rank or other Gazetted Officer employed in Engineering Administrative duties in an Engineering Department of the Government of India is allowed to the control of thwork contractor for a period of one year after his retirement from Government service, without the prior permission of the Government of India in writing. This contract liable to be cancelled, if, either the any of employees found any time to contractor or his is be such personwhohadnotobtainedthepermissionoftheGovernmentofIndiaasaforesaidbefore submission of the bid or engagement in the contractor's service.
- 18.0 Thebidfortheworksshallremainopenforacceptanceforaperiodofninetydaysfromthe date of opening of financial bids, if any bidder withdraws his bid before the said period or issue of letter of acceptance, whichever is earlier, or makes any modifications in the terms and conditions of the bidwhicharenotacceptable to the department, then the IIT Delhishall, without prejudice to any other right or remedy, be at liberty to SUSPEND THE BIDDER FOR ONE YEAR AND SHALL NOT BE ALLOWED TO BID FOR IIT DELHI TENDERS FROM THE DATE OF ISSUE OF SUSPENSIONORDER.
- 19.0 This notice inviting bid shall form a part of the contract document. The successful bidder / contractor, on acceptance of his bid by the Accepting Authority shall within fifteen days from the stipulated date of start of the work, sign the contract consisting of:-
- **19.01** The Notice Inviting Bid, all the documents including additional conditions, specifications and drawings, if any, forming part of the bid as uploaded at the time of invitation of bid and the rates quoted online at the time of submission of bid and acceptance thereof together with any correspondence leading there to.
- **19.02** Standard IITD Form –7/8 or other Standard IITD Form as applicable.
- 20.0 In case any discrepancy is noticed between the documents as uploaded at the time of submission of the bid online and hard copies as to be submitted physically in IIT Delhi, if so desired by the accepting authority, then the bid submitted shall become invalid and the IIT Delhi shall, without prejudice to any other right or remedy, SUSPEND THE BIDDER FOR ONE YEAR AND SHALL NOT BE ALLOWED TO BID FOR IIT DELHI TENDERS FROMTHEDATEOFISSUEOFSUSPENSIONORDER.

C....Nil I....Nil O....Nil



INTIGRITY PACT

T -	
То	
	,
Uni Sub	IIT No. 9976/06/EW/IITD/2021-22 for the work of "AR & MO Central AC Plant & Package ts, Solar Generation System and DG sets at IIT Delhi. • Head: Providing and applying of corrosion protection coating of paint on condenser part and steel structure near cooling tower on roof top of Central library Building in IIT hi.
Dea	ar Sir,
in p	ItisherebydeclaredthatIITDelhi(IITD)iscommittedtofollowtheprincipleof transparency, equity and competitive neuron procurement.
	The subject Notice Inviting Tender (NIT) is an invitation to offer made on the condition that the Bidder will standard Agreement, which is an integral part of the tender/bid documents, failing which the tender/bidder will standard from the tendering process and the bid of the bidder would be summarily rejected.
acc	ThisdeclarationshallformpartandparceloftheIntegrityAgreementandsigningofthesame shall be deemed eptance and signing of the Integrity Agreement on behalf of the IITD.
	Yours faithfu
	Executive Engin
Nil	I Nil O Nil



[TO BE SUBMITTED DULY SIGNED BY THE BIDDER ALONGWITH BID DOCUMENTS]

Τo

Assistant Engineer (Elect.), IIT Delhi, HauzKhas, New Delhi - 110016

Subject: Submission of Bid for the work of 9976/06/EW/IITD/2021-22 for the work of "AR & MO Central AC Plant & Package Units, Solar Generation System and DG sets at IIT Delhi. Sub Head: Providing and applying of corrosion protection coating of paint on condenser pipe line and steel structure near cooling tower on roof top of Central library Building in IIT Delhi.

Dear Sir.

I / We acknowledge that IIT Delhi is committed to follow the principles thereof as enumerated in the Integrity Agreement enclosed with the tender/bid document.

I/We agree that the Notice Inviting Tender(NIT) is an invitation to offer made on the condition that I / We will sign the enclosed integrity Agreement, which is an integral part of tender / bid documents, failing which I /We will stand disqualified from the tender in process. I/We acknowledge that THE MAKING OF THE BID SHALL BE REGARDED AS AN UNCONDITIONAL AND ABSOLUTE

ACCEPTANCE of this condition of the NIT.

I/WeconfirmacceptanceandcompliancewiththeIntegrityAgreementinletterandspiritand 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 IITD. I / We acknowledge and accept the duration of the Integrity Agreement, which shall be in the line with Article 1 of the enclosed Integrity Agreement.

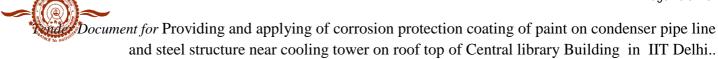
I / We acknowledge that in the event of my/our failure to sign and accept the Integrity Agreement, while submitting the tender /bid, IITD shall have unqualified, absolute and unfettered right to disqualify the tenderer/ bidder and reject the tender /bid is accordance with terms and conditions of the tender/bid.

Yours faithfully,

(Duly signed by authorized signatory of the Bidder)

[To be signed by the bidder and same signatory competent / authorized to sign the relevant contract on behalf of IITD1

C....Nil I..... Nil O..... Nil



INTEGRITY AGREEMENT
This Integrity Agreement is made at on this dayof20
BETWEEN
The Board of Governors, IIT Delhi, HauzKhas, New Delhi - 16 represented through Assistant Engineer (Elect.), IIT Delhi
,(Hereinafterreferred as the 'Principal/Owner',
(Address of Division)
'Principal/Owner', which expression shall unless repugnant to the meaning or context hereof include its successors and permitted assigns)
AND
(Name and Address of the Individual/firm/Company)
Through
(Hereinafter referred (Details of duly authorized signatory)
to as the "Bidder/Contractor" and which expression shall unless repugnant to the meaning or context hereof include its successors and permitted assigns)
PREAMBLE
WHEREAS the Principal / Owner has floated the Tender (NIT No. 9976/06/EW/IITD/2021-22) (hereinafter referred to as "Tender/Bid") and intends to award, under laid down organizational procedure, contract for "for the work of AR & MO Central AC Plant & Package Units, Solar Generation System and DG sets at IIT Delhi. Sub Head: Providing and applying of corrosion protection coating of paint on condenser pipe line and steel structure near cooling tower on roof top of Central library Building in IIT Delhi.
." (Name of work) hereinafter referred to as the "Contract".
AND WHEREAS the Principal/Owner values full compliance with all relevant laws of the land, rules, regulations, economic use of resources and of fairness/transparency in its relation with its Bidder(s) andContractor(s)ANDWHEREAStomeetthepurposeaforesaidboththepartieshaveagreedtoenter into this Integrity Agreement (hereinafter referred to as "Integrity Pact" or "Pact"), the terms and conditions of which shall also be read as 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:

D'Man /J.E. A.E.(E)

O..... Nil

I..... Nil

C.....Nil

and steel structure near cooling tower on roof top of Central library Building in IIT Delhi...

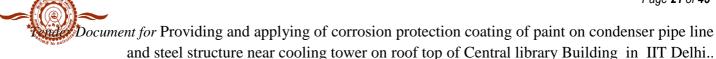
ARTICLE 1: COMMITMENT OF THE PRINCIPAL / OWNER

- **1.** The Principal/Owner commits itself to take all measures necessary to prevent corruption and to observe the following principles:
 - **1.1.** No employee of the Principal / Owner, personally or through any of his / her family members, willinconnectionwiththeTender,ortheexecutionoftheContract,demand,takeapromisefor or accept, for self or third person, any material or immaterial benefit which the person is not legally entitled to.
 - 1.1.1. The Principal/Owner will, during the Tender process, treat all Bidder(s) with equity and reason. The Principal/Owner will, in particular, before and during the Tender process, provide to all Bidder(s) the same information and will not provide to any Bidder(s) confidential/additionalinformationthroughwhichtheBidder(s)couldobtainanadvantage in relation to the Tender process or the Contract execution.
 - **1.1.2.** The Principal/Owner shall Endeavour to exclude from the Tender process any person, whose conduct in the past has been of biased nature.
- 2. IfthePrincipal/Ownerobtainsinformationontheconductofanyofitsemployeeswhichisacriminal offence under the Indian Penal code (IPC)/Prevention of Corruption Act, 1988 (PoC Act) or is in violation of the principles herein mentioned or if there be a substantive suspicion in this regard, the Principal/Owner will inform the Chief Vigilance Officer and in addition can also initiate disciplinary actions as per its internal laid down policies and procedures.

ARTICLE 2: COMMITMENT OF THE BIDDER(S) / CONTRACTOR(S)

- 1. ItisrequiredthateachBidder/Contractor(includingtheirrespectiveofficers,employeesandagents) adhere to the highest ethical standards, and report to the Government / Department all suspected actsoffraudorcorruptionorcoercionorcollusionofwhichithasknowledgeorbecomesaware, during the tendering process and throughout the negotiation or award of a contract.
- 2. The Bidder(s)/Contractor(s) commits himself 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:
 - **2.1.** The Bidder(s)/Contractor(s)will not, directly or through any other person or firm, offer ,promise or give to any of the Principal/Owner's employees involved in the Tender process or execution of the Contract or to any third person 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.
 - **2.2.** The Bidder(s)/Contractor(s) will not enter with other Bidder(s) into any undisclosed agreement orunderstanding, whether formal or informal. This applies in particular toprices, specifications, certifications, subsidiary contracts, submission or non-submission of bids or any other actions to restrict competitiveness or to cartelize in the bidding process.
 - **2.3.** The Bidder(s) / Contractor(s) will not commit any offence under the relevant IPC/PoC 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 documents provided by the Principal / Owner as part of the business relationship, regarding plans, technical proposals and business details, including information contained or transmitted electronically.
 - 2.4. The Bidder(s) / Contractor(s) of foreign origin shall disclose the names and addresses of agents / representatives in India, if any. Similarly Bidder(s) / Contractor(s) of Indian Nationality shall disclose names and addresses of foreign agents /representatives, if any. Either the Indian agentonbehalfoftheforeignprincipalortheforeignprincipaldirectlycouldbidinatenderbut notboth. Further, incases where an agent participate in a tender on behalf of another manufacturer along with the first manufacturer in a subsequent/parallel tender for the same item.
 - 2.5. The Bidder(s)/Contractor(s) will, when presenting 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.
- 3. The Bidder(s)/Contractor(s) will not instigate third persons to commit offences out lined above or be an accessory to such offences.
- 4. TheBidder(s)/Contractor(s)willnot,directlyorthroughanyotherpersonorfirmindulgeinfraudulent practicesmeansawilfulmisrepresentationoromissionoffactsorsubmissionoffake/forged documents in order to induce public official to act in reliance thereof, with the purpose of obtaining unjust advantage by or causing

$\hat{}$	Nil	I KIS	O Ni	í
	IVIII	I Nil	() [N]	ı



damage to 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).

ARTICLE 3: CONSEQUENCES OF BREACH

Without prejudice to any rights that may be available to the Principal / Owner under law or the Contract or its established policies and laid down procedures, the Principal/Owner shall have the following rights in case of breach of this Integrity Pact by the Bidder(s)/Contractor(s) and the Bidder/ContractoracceptsandundertakestorespectandupholdthePrincipal/Owner'sabsolute right:

- 1. If the Bidder(s)/Contractor(s), either before award or during execution of Contract has committed a transgressionthroughaviolationofArticle2aboveorinanyotherform,suchastoputhisreliability orcredibilityinquestion,thePrincipal/Owneraftergiving14days'noticetothecontractorshallhave powers to disqualify the Bidder(s)/Contractor(s) from the Tender process or terminate/determine the Contract, if already executed or exclude the Bidder/Contractor from future contract award processes. The imposition and duration of the exclusion will be determined by the severity of transgression and determined by the Principal/Owner. Such exclusion may be forever or for a limited period as decided by the Principal/Owner.
- 2. Forfeiture of EMD/Performance Guarantee/Security Deposit: If the Principal/Owner has disqualified the Bidder(s) from the Tender process prior to the award of the Contract or terminated/determined the Contract or has accrued the right to terminate/determine the Contract according to Article 3(1), the Principal/Owner apart from exercising any legal rights that may have accrued to the Principal/Owner, may in its considered opinion forfeit the entire amount of Earnest Money Deposit, Performance Guarantee and Security Deposit of the Bidder/Contractor.
- **3.** Criminal Liability: If the Principal/Owner obtains knowledge of conduct a Bidder or Contractor, or of an employee or a representative or an associate of a Bidder or Contractor which constitutes corruption within the meaning of IPC Act, or if the Principal / Owner has substantive suspicion in this regard, the Principal/Owner will inform the same to law enforcing agencies for further investigation.

ARTICLE 4: PREVIOUS TRANSGRESSION

- 1. The Bidder declares that no previous transgressions occurred in the last 5 years with any other Company in any country confirming to the anticorruption approach or with Central Government or StateGovernmentoranyotherCentral/StatePublicSectorEnterprisesinIndiathatcouldjustifyhis exclusion from the Tender process.
- 2. If the Bidder makes incorrect statement on this subject, he can be disqualified from the Tender process or action can be taken for banning of business dealings/ holiday listing of the Bidder/Contractor as deemed fit by the Principal/Owner.
- **3.** If the Bidder/Contractor can prove that he has resorted / recouped the damage caused by him and hasinstalledasuitablecorruptionpreventionsystem,thePrincipal/Ownermay,atitsowndiscretion, revoke the exclusion prematurely.

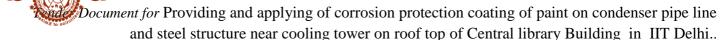
ARTICLE 5: EQUAL TREATMENT OF ALL BIDDERS/CONTRACTORS/SUBCONTRACTORS

- **1.** The Bidder(s)/Contractor(s) undertake(s) to demand from all subcontractors a commitment in conformitywiththisIntegrityPact.TheBidder/Contractorshallberesponsibleforanyviolation(s)of the principles laid down in this agreement/Pact by any of its Sub-contractors/sub-vendors.
- 2. The Principal/Owner will enter into Pacts on identical terms as this one with all Bidders and Contractors.
- **3.** The Principal/Owner will disqualify Bidders, who do not submit, the duly signed Pact between the Principal/Owner and the bidder, along with the Tender or violate its provisions at any stage of the Tender process, from the Tender process.

ARTICLE 6: DURATION OF THE PACT

1. This Pact begins when both the parties have legally signed it. It expires for the Contractor/Vendor 6 months after the

C....Nil I....Nil O....Nil



completion of work under the contract or till the continuation of defect liability period, whichever is more and for all other bidders, till the Contract has been awarded.

2. If any claim is made/lodged during the time, the same shall be binding and continue to be valid despite the lapse of this Pacts as specified above, unless it is discharged/determined by the Competent Authority of IIT Delhi.

ARTICLE 7: OTHER PROVISIONS

- 1. ThisPactissubjecttoIndianLaw,placeofperformanceandjurisdictionistheHeadQuartersofthe Division of the Principal/Owner, who has floated the Tender.
- 2. Changes and supplements need to be made in writing. Side agreements have not been made.
- 3. IftheContractorisapartnershiporaconsortium,thisPactmustbesignedbyallthepartnersorby one or more partner holding power of attorney signed by all partners and consortium members. In case of a Company, the Pact must be signed by a representative duly authorized by Board Resolution.
- 4. Should one or several provisions of this Pact turn out to be invalid; the remainder of this Pact remainsvalid.Inthiscase,thepartieswillstrivetocometoanagreementtotheiroriginalintensions.
- Itisagreedtermandconditionthatanydisputeordifferencearisingbetweenthepartieswithregard to the terms of this Integrity Agreement / Pact, any action taken by the Owner/Principal in accordance with this Integrity Agreement/ Pact or interpretation thereof shall not be subject to arbitration.

ARTICLE 8: LEGAL AND PRIOR RIGHTS

C....Nil

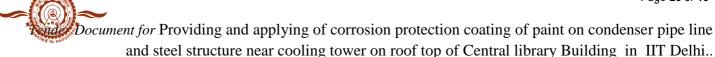
1.... Nil

1. All rights and remedies of the parties hereto shall be in addition to all the other legal rights and remedies belonging to such pa riç br th

_	under the		•		•	•	Iternative to such legal sake
			atthisIntegrityPactw this Integrity Pact.	rillhaveprecedenceov	ertheTender/C	ontact documer	nts with regard any of
	tioned in t	he presence	of following witness		s Integrity Pact	at the place and	d date first above
			of Principal /Owner)				
			of Bidder / Contracto				
	WITNE	SSES:					
	1						
	(Signat	ure, name ar	nd address)				
	2						
	(Sign	ature, name	and address)				
Place							
Date.							

D'Man /J.E. A.E.(E)

O..... Nil



IITD - 7/8 INDIAN INSTITUTE OF TECHNOLOGY DELHI

HAUZ KHAS, NEW DELHI - 110016 Percentage Rate Tender / Item Rate Tender & Contract for Works

Tender for the work of "AR & MO Central AC Plant & Package Units, Solar Generation System and DG sets at IIT Delhi.

Sub Head: Providing and applying of corrosion protection coating of paint on condenser pipe line and steel structure near cooling tower on roof top of Central library Building in IIT Delhi.

- 1. To be submitted online by Up to 3 PM of 04.06.2021
- 2. To be opened on 07.06.2021at 3 PM on line

e-TENDER

I / We have read and examined the Notice Inviting Tender, schedule, A, B, C, D, E & F, Specificationsapplicable, Drawings & Designs, General Rules and Directions, Conditions of Contract, Clauses of Contract, Special conditions, Schedule of Rate & other documents and Rules referred to in the conditions of contract and all other contents in the tender document for the work.

I/WeherebytenderfortheexecutionoftheworkspecifiedfortheBoardofGovernors,IITDelhi within the time specified in Schedule 'F' viz., schedule of quantities and in accordance in all respect with the specifications, designs, drawing and instructions in writing referred to in Rule-1 of General Rules and Directions and in Clause 11 of the Conditions of contract and with such materials as are provided for, by, and in respect of accordance with, such conditions so far as applicable.

We agree to keep the tender open for ninety (90) days from the due date of its opening /ninety daysfromthedateofopeningoffinancialbidincasetendersareinvitedon2/3envelopsystem(strike out as the case may be) and not to make any modification in its terms and conditions.

In lieu of Earnest Money, EMD Declaration Form has been submitted duly signed. If I / We, fail to furnish the quarantee within prescribed period specified thatthesaidTheBoardofGovernors,IITDelhi,HauzKhas,NewDelhi-16orhissuccessors,inoffice shall without prejudice to any **SUSPEND** ME/US other right **FOR** remedy, be liberty YEARANDI/WESHALLNOTBEALLOWEDTOBIDFORIITDELHITENDERSFROMTHEDATE OF **ISSUE** OF SUSPENSION ORDER. Further, if I / We fail to commence the work as specified, I / We agree that The Board of Governors, IIT Delhi, HauzKhas, New Delhi - 16 or the successors in office shall without prejudice to any other right or remedy available in law, be at liberty to forfeit the performance guarantee absolutely. Further, I / We agree that in case of forfeiture of Performance Guarantee as aforesaid I / We shall be debarred for participation in the re-tendering process of the work.

I / We undertake and confirm that eligible similar work(s) has/have not been got executed through another contractor on back to back basis. Further that, if such a violation comes to the notice of Department ,thenI / We shall be debarred for tendering in IIT Delhi in future for ever. Also, If such a violation comes to the notice of Department before date of start of work, the Engineer-in-Charge shall be free to forfeit the entire amount of Earnest Money Deposit/Performance Guarantee.

I / We hereby declare that I / We shall treat the tender documents drawings and other records connected with the work as secret/confidential documents and shall not communicate information/derived there from to any person other than a person to whom I / We am/are authorized to communicate the same or use the information in any manner prejudicial to the safety of the State.

C....Nil I....Nil O....Nil

Dated:	
	Signature of Contractor
Witness:	
withess.	
Address:-	Postal Address
Occupation:-	
	ACCEPTANCE
	ou as provided in the letters mentioned hereunder) is pelhi,HauzKhas,NewDelhi-110016 for a sum of (Rupees).
The letters referred to below shall form part of the	nis contract agreement:-
(a)	
(b)	
(c)	
	For & on behalf of Board of Governors, IIT Delhi
	Signature
Dated:	Designation

C....Nil I....Nil O....Nil



PROFORMA OF SCHEDULE

SCHEDULE "A"

Schedule of Quantities (enclosed)

SCHEDULE "B"

Schedule of materials to be issued to the contractor

Sr. No.	Description of item	Quantity	Rates in figures &words at which the materials will be charged fromthe contractor	Place of issue
(1)	(2)	(3)	(4)	(5)
	NIL			

SCHEDULE "C"

Tools and Plants to be hired to the contractor

Sr. No.	Description	Hire charges per day	Place of issue
(1)	(2)	(3)	(4)
	NIL		

SCHEDULE "D"

Extra schedule for specific requirements / documents for the work, if any.

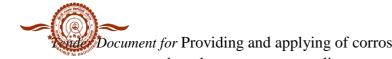


SCHEDULE "E"

Reference to General Conditions of Contract

1	Name of work	:	"AR & MO Central AC Plant & Package Units, Solar Generation
			System and DG sets at IIT Delhi.
			Sub Head: Providing and applying of corrosion protection coating of
			paint on condenser pipe line and steel structure near cooling tower on
			roof top of Central library Building in IIT Delhi.
2	Estimated cost of work (₹)	:	Rs. 1,96,000.00
3	Earnest Money (₹)	:	EMD DECLARATION TO BE SUBMITTED
4	Performance Guarantee	:	3 percent of tendered value
5	Security Deposit	:	5 percent of tendered value

C....Nil I....Nil O....Nil



SCHEDULE "F"

GENERAL RULES & DIRECTIONS:

Officer inviting tender	:	Assistant Engineer (E)
Maximum percentage for quantity of items of work to be executed beyond which rates are to be determined in accordance with Clauses 12.2 & 12.3	••	See below

DEFINITIONS:

2 (V)	Engineer-in-charge	:	Executive Engineer (E)
2 (viii)	Accepting authority	:	Assistant Engineer (E)
2 (x)	Percentage on cost of materials and labour to cover all overheads and profits	:	15 percent
2 (xi)	Standard Schedule of Rates	:	Market, DSR 2019
2 (xii)	Department	:	Estate &Works, IITDelhi
9 (ii)	Standard IITD Contract Form	:	IITD Form 7 / 8 as modified and corrected upto date

CLAUSE1

i)	Time allowed for submission of Performance Guarantee from the date of issue of letter of acceptance	:	15 days
ii)	Maximum allowable extension beyond the period provided in (i) above with late fees @0.1% per day of performance guarantee	:	10 days

CLAUSE2

(i) Authority for fixing compensation under Clause 2	:	Institute Engineer
--	---	--------------------

CLAUSE 2A

/·\	1411 11	01					Tal	
(1)	Whether	Clause	2A	shall	be	:	No	
	applicable							

CLAUSE 5

(i)	Number of days from the date of	:	10 days
	issue of letter of acceptance for reckoning date of		
	start		

C....Nil I....Nil O....Nil

D'Man /J.E.

TABLE OF MILE STONE(S):

Sr. No.	Description of Milestone (physical)	Time allowed in days (from date of start)	Amount to be with-held in case of non-achievement of milestone
(1)	(2)	(3)	(4)
	NOT SPECIFIED		

Time allowed for execution ofwork	: 02 months	

Authority to	Extension of time	:	Engineer-in-charge
decide:	Rescheduling of milestones		Institute Engineer

CLAUSE 6, 6A

Clause applicable – (6 or 6A)	:	6 A

CLAUSE 7

Gross work to be done together with net payment /	:	
adjustment of advances for materials collected, if any, since the last such payment for		Not Applicable
being eligible to interim payment		

CLAUSE 10A

	List of testing equipment to be provided by the contractor at site lab							
1	NIL	2	NIL	3	NIL			
4	NIL	5	NIL	6	NIL			

CLAUSE 10B (ii)

Whether Clause 10 B (ii) shall be applicable (Yes / No)	: No

CLAUSE 10 C

Component of labour expressed as percent of value of work	:	25 Percent
---	---	------------

C....Nil I..... Nil O..... Nil

CLAUSE 10 CA

	terials covered der thisclause	Nearest materials (other than cement, reinforcement bars &structural steel) for which All India Wholesale Price indexto be followed	Base Price of all the materials covered under clause 10 CA*
1	NIL		
2	NIL		
3	NIL		
4	NIL		

^{*}base price of all materials covered under clause 10 CA is to be mentioned at the time of approval ofNIT

CLAUSE 10CC (Not Applicable)

Clause 10 CC to be applicable in contracts with stipulated period of completion exceeding the period shown in next column	:	N	IIL
Schedule of component of other Materials, Labour, P.O.L. etc. for price escalation.			
Component of Civil(except materials coveredunder	:	Х	K _m = percent
clause 10 CA) / Electrical construction materials - expressedaspercentoftotalvalueofwork			
Component of labour - expressed as value of work percent of total	:	Y	' = percent
Component of P.O.L. – expressed as percent of total value ofwork	:	Z	= percent

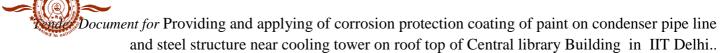
CLAUSE11

Specification	to	be	followed	for	:	CPWD	General	Specifications	for	Electrical
execution ofwork						Works for	r HVAC Work v	with other relevant part	s as ame	nded upto date

CLAUSE12

12.2 & 12.3	Deviation limit beyond which clauses 12.2 & 12.3 shall apply for building work	:	50%
12.3 A	Type of work	:	Maintenance works including works of upgradation, aesthetic, special repair, addition / alteration
12.5	Deviation limit beyond which clauses 12.2 & 12.3 shall apply for foundation work	:	50%

C....Nil I..... Nil O..... Nil



CLAUSE16

Competent authority for deciding re	reduced rates	 Executive Engineer

CLAUSE18

	List of mandatory machinery, tools & plants to be deployed by the contractor at site							
1	NIL	2	NIL	3	NIL			
4	NIL	5	NIL	6	NIL			

CLAUSE 36 (i) NA

Requirement of Technical Representative (s) and recovery rate

Sr. No.	Minimum qualification of Technical Representative	Discipline	Designation (Principal Technical / Technical representative)	Minimum experience	Number	Rate at which recovery shall be made from the contractor in the event of not fulfilling provision of clause 36(i) Figures Words			
						Figures	Words		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)		
			NI	L <u></u>					

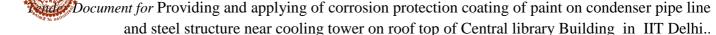
Assistant Engineers retired from Govt. / IIT Delhi services that are holding Diploma will be treated at par with Graduate Engineers.

C....Nil I....Nil O....Nil

COMMERCIAL AND ADDITIONAL CONDITIONS

- 1. GENERAL
- **1.1.** This specification covers supply and delivery of materials at site as per schedule of work, all preparatory work shall be carried out at site.
- 1.2. Location: IITDelhi
- 1.3. The work shall be executed as per CPWD General Specifications for Electrical Works Works Part-I (Int.) 2013, Part-II (Ext.) 1994, HVAC Work 2017 as applicable, as amended up to date, relevant I.E. Rules, BIS/IEC and as per directions of Engineer-in• Charge. These additional specifications/conditions are to be read in conjunction with above and in case of variations; specifications given in these additional conditions shall apply. However, nothing extra shall be paid on account of these additional specification and conditions, as the same are to be read along with schedule of quantities for the work.
- 1.4. Thetenderershouldinhisowninterestvisitthesiteandgetfamiliarizewiththesiteconditions before tendering.
- 1.5. No T&P shall be issued by the Department and nothing extra shall be paid on account of this.
- 2. COMMERCIAL CONDITIONS:
- **2.1.** Type of contract: The work to be awarded by this tender shall be treated as indivisible works contract.
- 2.2. Submission and opening of Tenders:
- **2.2.1.** The tender is in two parts:
- 2.2.1.1. Part-I Technical cum Un-priced commercial Bid
- 2.2.1.2. Part-II-Price Bid
- 2.3. Thetendershallbesubmittedonline,dulycompletedasperNITconditionswithinperiodofbid submission.
- **2.4.** The tenderers are advised not to deviate from the technical specifications / item, commercial terms and conditions of NIT like terms of payment, guarantee, arbitration clause, escalation etc.
- **2.5.** Technical cum un-priced commercial bid only shall be opened on the due date and time in the presence of tenderers or their authorized representative who wish to remain present.
- 2.6. Scrutiny/evaluation of the technical-cum-commercial bid shall be done by the department. In case, it is found that the technical-cum-commercial bid of a tenderer is not in line with NIT specifications/requirementsand/orcontainstoomanydeviations, the department reserves the righttoreject the technical bid of such firms (s) without making any reference to the tenderer (s).
- 2.7. Necessary clarification required by the department shall have to be furnished by the tendered within the time given by the department for the same. The tendered will have to depute his representative to discuss with the officer(s) of the department as and when so desired. In case, in the opinion of the department a tenderer is taking undue long time in furnishing the desired clarifications, his did will be rejected without making any reference.
- **2.8.** Afterobtainingclarificationfromallthetenders,thedepartmentwillintimatethetenderswhose technical cum commercial bids are acceptable.

C....Nil I....Nil O....Nil



- 2.9. The price bids of only those tenderers shall be opened whose technical bids are found to be technically acceptable. The time and date of opening of price bid shall be fixed after the technical cum unpriced commercial bid is accepted and intimated to them by post/Fax/e-mail.
- **2.10.** The department reserves the right to reject any or all the price bids and call for fresh prices/tenders as the case may be without assigning any reason.

3. TERMS OFPAYMENTS

3.1. Payment may be processed after completion of work. Bidder should note that necessary documents (PAN card, Cancelled cheque, GSTReg. proof and RTGS mandate form as perprescribed Performa ofIITDelhi)besubmittedassoonastheworkisawardedtothem. Separate Contractor's Code shall be generated in IIT Delhi if the bidder is a new contractor to IIT Delhi ('Code' is perpetual in nature). Payment shall be processed after submission of Invoice and necessary documents/ certificates (as mentioned in the NIT). There is a prevailing practice of pre-audit (for total tendered amount more than 3 lakhs) at IIT Delhi before releasing payment. Bidder shall have to comply all necessary documents as outlined in the Contract as to desired Auditor andorbytheAccountant.Itmaytakeonetotwomonthsinthewholeprocess(fromsubmission/ acceptance of bill in CMB / MB by the contractor up to processing by Accounts section) to release payment subject to quick compliance of all submittals by the contractor. Applicable Taxes shall be got deducted from the bill as per prevailing orders of the Government. partofthebill'shallbereleasedaftersubmissionofproofofpaymentofGST,i.e.B2Bchallan, etc. by the contractor.

4. SECURITY DEPOSIT

4.1. Security Deposit shall be deducted from each running bill and final bill to the extent of 5% of the gross amount payable. The security deposit shall be released on the expiry of guarantee period stipulated in the contract.

5. PERFORMANCE GUARANTEE

- 5.1. The successful tenderer shall submit an irrevocable performance guarantee of 3% of the tenderedamountinadditiontootherdepositmentionedelsewhereinthecontractforhisproper performanceofthecontractagreementwithin15daysofissueofletterofacceptanceoftender. This guarantee shall be in the form of Demand Draft/Pay order of irrevocable bank guarantee bondofanyschedulebankortheStateBankofIndiainthespecifiedperformaofGovernment Security, fixed deposit receipt pledged in favour of Registrar, IIT Delhi or as specified in the letter of acceptance of tender. The performance guarantee shall be initially valid up to the stipulated date of completion plus 12 months beyond. This bank guarantee shall be kept valid till the recording of completion certificate for the work by the competent authority.
- 5.2. Income tax, GST, labour cess& other statutory deduction etc. shall be made at source as per the prevalent laws. The deduction of Security Deposit, Income Tax, etc., shall be done after calculation for the above due payment as per clause 3 above and net payment shall reduce accordingly.

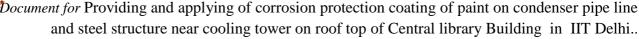
6. RATES

6.1. The rates quoted by the tenderer, shall be firm and inclusive of all taxes (including works GST & labour cess), duties, levies, etc. and all charges for packing forwarding, insurance, freight and delivery, installation, testing and commissioning etc. at site including temporary construction of storage, risks overhead charges, general liabilities/obligations.

7. COMPLETENESS OFTENDER

7.1. All sundry equipments, fitting, unit assemblies, accessories, hardware items, foundation bolts, termination lugs for electrical connections and all other items which are useful and necessary for repairing and maintenance of equipment and components of the work shall be deemed to have been included in the tender irrespective of the

C....Nil I....Nil O....Nil



fact whether such items are specially mentioned in the tender documents ornot.

8. STORAGE AND CUSTODY OFMATERIAL

8.1. The agency has to make his own arrangement for storage. No separate storage accommodation shall be provided by the department Watch and ward of the storage and their safecustodyshallberesponsibilitytillthefinaltakingoveroftheinstallationbythedepartment.

9. CARE OF THEBUILDING

9.1. Care shall be taken by the contractor while handling and installing the various equipment and components of the work to avoid damage to the building. He shall be responsible for repairing all damages and restoring the same to their original finish at his cost. He shall also remove at his cost all unwanted and waste material arising out of the installation from the site of work.

10. COMPLETIONPERIOD

10.1. The completion period indicated in the tender documents is for the entire work of planning, designing, approval of drawings etc, arrangement of materials & equipments, delivery at site including transportation, installation, testing, commissioning and handing over of the entire system to the satisfaction of the Engineer-in-charge.

11. POWERSUPPLY

11.1 Power supply shall be made available by the department at one point near the installation site free of cost, if required. Further, the arrangement for tapping power supply from this point shall be made by the contractor.

12. VALIDITY

12.1 Tenders shall be valid for acceptance for a period 90 days of days from the date of opening of price bid.

13. COMPLIANCE WITH REGULATIONS AND INDIANSTANDARDS

- All works shall be carried out in accordance with relevant regulation both statutory and those specified by the Indian Standards related to the works covered by this specification in particular, the equipment and installation will comply with the following:
- 13.1.1. Factories Act
- 13.1.2 Indian Electricity Rules
- **13.1.3** B.I.S.& other standards as applicable
- 13.1.4 Workmen's compensation Act
- 13.1.5 Statutory norms prescribed by local bodies like fire department, CEA, Power Supply Co.etc.

14. INDEMNITY

14.1. The successful tenderer shall be liable, in accordance with the Indian Law and Regulations for any accident occurring due to any cause and the contractor shall be responsible for any accident or damage incurred or claims arising there from during the period of erection, construction and putting into operation the equipments and ancillary equipment under the supervision of the successful tenderer in so far as the latter is responsible. The successful tenderer shall also provide all insurance including third party insurance as may be necessary to cover the risk. No extra payment would be made to the successful tenderer on account of the above.

C....Nil I....Nil O....Nil

15. ERECTIONTOOLS

15.1 No tools and tackles either for unloading or for shifting the equipments for erection purposes would be made available by the department. The successful tenders hall make his arrangement for all these facilities

16. COOPERATION WITH OTHER AGENCIES AND OCCUPANTS OF THEBUILDING

The successful tenderer shall co-ordinate with other working contractors, if any and other occupants of different offices / Labs, etc., and exchange freely all technical information so as to make the execution of this work/ contract smooth. No remuneration should be claimed from the department for such technical cooperation. If any unreasonable hindrance is caused to other agencies and any completed portion of the work has to be dismantled and re-done for want or cooperation and coordination by the tenderer during the course of work, such expenditure incurred will be recovered from the successful tenderer if the restoration work to the original condition or specification of the dismantled portion of work was not undertaken by the tenderer himself.

17. MOBILIZATIONADVANCE

17.1 No mobilization advance shall be paid for this work

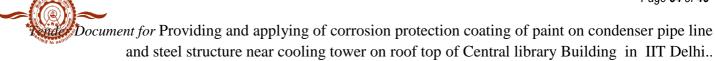
18. INTERPRETINGSPECIFICATION

- **18.1** In interpreting the specification, the following order of decreasing importance shall be followed in case of contradictions:
- **18.1.1** Schedule of quantities
- **18.1.2** Technical Specification
- **18.1.3** Drawing (if any)
- **18.1.4** General Specification for Electrical Works of CPWD (relevant Parts)
- **18.1.5** Relevant BIS or other international code in case BIS code is not available.

19. POLICY OF THEINSTITUTE

19.1 Institute has a policy against sexual harassment and is committed to providing an environment free from sexual harassment of women at the work place Contractor shall have to abide by the policy of the Institute with due diligence. Any violation on the part of the contractor shall be dealt with the extant rules of the Institute.

C....Nil I....Nil O....Nil

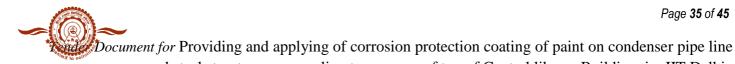


ANNEXURE - I

<< Organization Letter Head >>

,	Phone	:	
3	E-mail	+	
4	Contact person name	+÷	
5	Mobile number	+:	
6	GSTIN number	1:	
7	PAN number	1:	
8	UTR no. [if deposited online] for EMD	:	NOT APPLICABLE
9	DD / FDR / Banker's Cheque No. [if uploaded scanned copy] for EMD	:	NOT APPLICATION
10	Date of Issue	:	
	BANK DETAILS		
10	Bank name	:	
11	Branch address	:	
	Branch telephone no.	:	
	MICR Code of the bank	:	
14	IFSC code	:	
	Bank Account no.	:	
16	Type of account	:	
	Pl attach one cancelled cheque	1:	

C....Nil I..... Nil O..... Nil



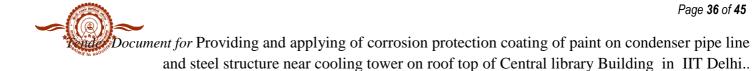
and steel structure near cooling tower on roof top of Central library Building in IIT Delhi..

ANNEXURE - II

Performa for Earnest Money Deposition

(To be submitted on firm's letter head with Technical Bid)

Whereas, I/we
I/we hereby submit following declaration in lieu of submitting Earnest Money Deposit.
 If after the opening of tender, I/we withdraw or modify my/our bid during the period of validity of tender (including extended validity of tender) specified in the tender documents, Or
 If after the award of work, I/we fail to sign the contract, or to submit performance guarantee before the deadline defined in the tender documents,
I/we shall be <u>suspended for one year</u> and shall not be eligible to bid for IIT Delhi tenders from date of issue of suspension order.
Signature of the Bidder / Contractor
CNil INil ONil



ANNEXURE -III

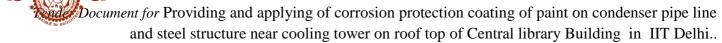
SCOPE OF WORKS

Scope includes the following:

Providing and applying of corrosion protection coating of paint on condenser pipe line and steel structure near cooling tower on roof top of Central library Building in IIT Delhi.

All the work shall be carried out as per the specifications of manufacturer and Schedule of quantity.

C....Nil 1..... Nil O..... Nil



IITD - 2010 CORRECTION SLIPS

In General condition of contract for IIT Delhi works department 2010 -

Reference	Existing	Modified	
Clause 10B (ii), Para-2	Before any instalment of advance is released, the contractor shall execute a Bank Guarantee Bond from Scheduled Bank for the amount of advance &valid for the contract period. This shall be kept renewed from time to time to cover the balance amount and likely period of complete recovery, together with interest.	Before any instalment of advance is released, the contractor shall execute a Bank Guarantee Bond from Scheduled Bankfortheamountequalto110% of the amount of advance and valid for the contract period. This (Bank Guarantee from Scheduled Bank for the amount equal to 110% of the balance amount of advance) shall be kept renewed from time to time to cover the balance amount and likely period of complete recovery.	
Clause 3 (vii)	If the contractor shall obtain a contract with Government as a result of wrong tendering or other non-bonafide methods of competitive tendering.	If the contractor had secured the contract with Government as a result of wrong tendering or other non-bonafide methods of competitive tendering or commits breach of Integrity Agreement.	
Reference	Existing Provision	Modified Provision	
Page 5, IITD 2010	Page 5, IITD 2010 4A. Applicable for Percentage Rate Tender only (IITD-7) In case of Percentage Rate Tenders, a tenderer shall fill up the usual printed form, stating at what percentage below/above (in figures as well as in words) the total estimated cost given in Schedule of Quantities at Schedule-A, he will be willing to execute the work. Tenders, which propose any alteration in the work specified in the said form of invitation to tender, or in the time allowed for carrying out the work, or which contain any other conditions of any sort including conditional rebates, will be summarily	only (ITD-7) In case of Percentage Rate Tenders, contractor shall fill up the usual printed form, stating at what percentage below/above (in figures as well as in words) the total estimated cost given in Schedule of Quantities at Schedule-A, he will be willing to execute the work. The tender submitted shall be treated as invalid if:-	

C....Nil I....Nil O....Nil

rejected. No single tender shall include more than one work, but contractors who wish to tender for two or more works shall submit separate tender for each. Tender shall have the name and number of the works to which they refer, written on the envelopes.

- 2. The percentage above/below is not quoted in figures & words both on the total amount of tender or any section/sub head of thetender.
- 3. The percentage quoted above/below is different in figures & words on the total amount of tender or any section/sub head of the tender: Tenders, which propose any alteration in the work specified in the said form of invitation to tender, or in the time allowed for carrying out the work, or which contain any other conditions of any sort including conditional rebates, will be summarily rejected. No single tender shall include more than one work, but contractors who wish to tender for two or more works shall submit separate tender for each. Tender shall have the name and number of the works to which they refer, written on the envelopes.

New Para 4B is added as below:

4B: In case the lowest tendered amount (estimated cost + amount worked on the basis of percentage above/ below) of two or more contractors is same, such lowest contractors will be asked to submit sealed revised offer in the form of letter mentioning percentage above/below on estimated cost of tender including all sub sections/sub heads as the case may be, but the revised percentage quoted above/below on tendered cost or on each subsection/sub head should not be higher than the percentage quoted at the time of submission of tender. The lowest tender shall be decided on the basis of revised offers.

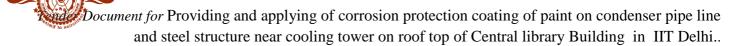
In case any of such contractor refuses to submit revised offer ,then it shall be treated as withdrawal of his tender before acceptance and 50% of earnest money shall be forfeited.

If the revised tendered amount of two more contractors received in revised offer is again found to be equal, the lowest tender, among such contractors, shall be decided by draw of lots in the presence of SE of the circle, EE(s) in-charge of major & minor component(s)(also DDH incase Horticulture work is also included in the tender), EE(P) or EE(HQ) of the circle & the lowest contractors those have quoted equal amount of their tenders.

In case all the lowest contractors those have quoted same tendered amount, refuse to submit revised offers, then tenders are to be recalled after forfeiting 50% of EMD of each contractor.

Contractor(s), whose earnest money is forfeited because of non- submission of revised offer, shall not be allowed to participate in the re- tendering process of the work.

C....Nil I....Nil O....Nil



Reference	Existing Provision	Modified Provision		
10A (page 6-7)	In case of Percentage Rate Tenders only percentage quoted shall be considered. Any tender containing item rates is liable to be rejected. Percentage quoted by the contractor in percentage rate tender shall be accurately filled in figures and words, so that there is no discrepancy. However if the contractor has worked out the amount of the tender and if any discrepancyisfoundinthepercentage quoted in words and figures, the percentage which corresponds with the amount worked out by the contractor shall, unless otherwise proved, be taken as correct. If the amountofthetenderisnotworkedout by the contractor or it does not correspond with the percentage written either in figures or in words, then the percentage quoted by the contractorinwordsshallbetakenas correct. Where the percentagequotedby the contractor in figures and in words tally but the amount is not worked out correctly, the percentage quoted by the contractor will, unless otherwise proved, be taken as correct	In case of Percentage Rate Tendersonly percentage quoted shall be considered. Any tender containing item rates is liable to be rejected. Percentage quoted bythe contractorinpercentageratetendershall be accurately filled in figures and words, so that there is nodiscrepancy. (Remaining part deleted)		
Reference	and not the amount. Existing Provisions	Modified Provisions		
Deviations/ Variations Extent and Pricing	CLAUSE 12 The Engineer-in-Charge shall have power (i) to make alteration in, omissions from, additions to, or substitutions for the original specifications, drawings, designs andinstructionsthatmayappeartohimto be necessary or advisable during the progressofthework,and(ii)toomitapart of the works in case of non-availability of a portion of the site or for any other reasons and the contractor shall be bound to carry out the works in accordance with any instructions given to him writing signed by the Engineer-in- Charge and such alterations, omissions, additions or substitutions shall form part of the contract as if originally provided therein and any altered, additional or substituted work which the contractor may be directed to do in the manner specifiedaboveaspartoftheworks,shall be carried out by the contractor on the same conditions in all respects including price on which he agreed to do the main works except as hereafterprovided.	The Engineer-in-Charge shall have power (i) to make alteration in,omissions from, additions to, or substitutions for the original specifications, drawings, designs and instructions that may appear to him to be necessary or advisable during the progress of the work, and (ii) to omit a part of the works in case of non-availability of a portion of the site or for any other reasons and the contractor shall be bound to carry out the works in accordancewithanyinstructionsgivento him writing signed by the Engineer-in- Charge and such alterations, omissions, additions or substitutions shall form part of the contract as if originally provided therein and any altered, additional or substituted work which the contractor may be directed to do in the manner specified above as part of the works, shall be carried out by the contractor on the same conditions in all respects including price on which he agreed to do the main works except as hereafter provided. The completion cost of anyagreement for Maintenance works including works of upgradation, aesthetic, special repair, addition/alteration shall not exceed 1.50 times of Tenderedamount.		

C....Nil I....Nil O....Nil

	T a	T		
Deviations/	CLAUSE 12	CLAUSE 12		
Variations Extent and Pricing	The Engineer-in-Charge shall have power (i) to make alteration in, omissions from, additions to, or substitutions for the original specifications, drawings, designs andinstructionsthatmayappeartohimto be necessary or advisable during the progressofthework,and(ii)toomitapart of the works in case of non-availability of a portion of the site or for any other reasons and the contractor shall be bound to carry out the works in accordance with any instructions given to him writing signed by the Engineer-in- Charge and such alterations, omissions, additions or substitutions shall form part of the contract as if originally provided therein and any altered, additional or substituted work which the contractor may be directed to do in the manner specifiedaboveaspartoftheworks,shall be carried out by the contractor on the same conditions in all respects including price on which he agreed to do the main works except as hereafterprovided.	The Engineer-in-Charge shall have power (i) to make alteration in,omissions from, additions to, or substitutions for the original specifications, drawings, designs and instructions that may appear to him to be necessary or advisable during the progress of the work, and (ii) to omit a part of the works in case of non- availability of a portion of the site or for any other reasons and the contractor shall be bound to carry out the works in accordancewithanyinstructionsgivento him writing signed by the Engineer-in- Charge and such alterations, omissions, additions or substitutions shall form part of the contract as if originally provided therein and any altered, additional or substituted work which the contractor may be directed to do in the manner specified above as part of the works, shall be carried out by the contractor on the same conditions in all respects including price on which he agreed to do the main works except as hereafter provided.		
		The completion cost of anyagreement for Maintenance works including works of upgradation, aesthetic, special repair, addition/alteration shall not exceed 1.5 times of Tenderedamount.		
Deviations, Extra	12.2	12.2		
Items, Pricing	In the case of extra items (items that are completely new and are in addition to the items contained in the contract), the contractor may within 90 days of receipt oforderoroccurrenceoftheitem(s)claim rate, supported by properanalysis, for the work and the Engineer-in-charge shall within one month of the receipt of the claims supported by analysis after giving considerations to the analysis of the rates submitted by the contractor, determined the rates on basis of marketrates and the contractor shall be paid in accordance with the rates so determined.	A. For Project and originalworks: In the case of extra items (items that are completely new and are in addition to the items contained in the contract), the contractor may within 90 days of receipt of order or occurrence of the item(s) claim rate, supported by proper analysis, for the work and the Engineer-in-charge shall within one month of the receipt of the claims supported by analysis after giving considerations to the analysis of the rates submitted by the contractor, determined the rates on basis of market rates and the contractorshallbepaidinaccordance with the rates sodetermined. B. ForMaintenanceincludingworksof upgradation, aesthetic, special repair, addition/alteration: In the case of Extra Item(s) being the schedule items (Delhi Schedule of Rates items), these shall be paid as per the schedule rateplushcostindex(atthetimeof tender) plus/minus percentage above below quoted		

C....Nil I....Nil O....Nil

		contract amount. C. Payment of Extra items in case of non-schedule items (Non-DSR items) shall be made as per the prevailing market rate.
Deviation, Substituted Items, Pricing	Inthecaseofsubstituteditems(itemsthat are taken up with partial substitution or lieu of items of work in the contract), the rate for the agreement item (to be substituted) and substituted item shall also be determined in the manner as mentioned in the followingPara. (a) If The market rate for the substituted item so determined is more than the marketrateoftheagreementitem(to be substituted), the rate payable to thecontractorforthesubstituteditem shall be the rate for the agreement item (to besubstituted). If the market rate for the substituted item so determined is less than the marketrateoftheagreementitem(to be substituted), the rate payable to thecontractorforthesubstituteditem shall be the rate for the agreement item(tobesubstituted)sodecreased to the extent of the difference between the market rates of substituted item and the agreement item (to besubstituted)	A. For Project and original works: Inthecaseofsubstituteditems(items that are taken up with partial substitution or lieu of items of work in the contract), the rate for the agreement item (to be substituted) and substituted item shall alsobedetermined in the manner as mentioned in the following Para. (a) If The market rate for thesubstituted item so determined is more than the marketrateoftheagreementitem(to be substituted), the rate payable to the contractor for the substituted item shall be the rate for the agreement item (to besubstituted). (b) If the market rate for the substituted item so determined is less than the market rate of the agreement item (to be substituted), the rate payable to the contractor for the substituted item shall be the rate for the agreement item (to be substituted) so decreased to the extent of the difference between the market rates of substituted item and the agreement item (to be substituted). For Maintenance including works of up-gradation, aesthetic, special repair, addition/alteration: In the case of Substitute Item(s) being the schedule items (Delhi Schedule of Rates items), these shall be paid as per the schedule rateplushcostindex(atthetimeof tender) plus/minus percentage above below quoted contract amount. Payment of Extra items in case of nonschedule items (Non-DSR items) shall be made as per the prevailing market rate.
Deviation, Deviated	In the case of contract items, substituted items, contract cum substituted items,	A. For Project and original works:

C....Nil I....Nil O....Nil

Quantities, Pricing

which exceed the limits laid down in schedule F, the contractor may within fifteen days of receipt of order or occurrence of the excess, claim revision oftherates, supported by proper analysis for the work in of excess the above mentionedlimits, provided that if the rates so claimed are excess οf the rates specified in the schedule of quantities, the Engineer-in-Charge shall within one month of receipt of the claims supported by analysis, after giving consideration to the analysis of the rates submitted by the contractor, determine the rates on the basis of the market rates and the contractor shall be paid in accordance with the rates sodetermined.

In the case of contract items, substituted items, contract cum substituted items, which exceed the limits laid down in schedule F, the contractor may within fifteen days of receipt of order or occurrence of excess, revision claim oftherates, supported by proper analysis for the work in excess of the above mentioned limits, provided that if the rates so claimed are in excess of the rates specified in the schedule of quantities, the Engineerin-Charge shall within one month of receipt of the claims supported by analysis, after consideration to the analysis of the rates submitted by the contractor, determine the rates on the basis of the marketrates and the contractor shall be paid in accordancewiththeratessodetermined.

B.ForMaintenanceincludingworksof up-gradation, aesthetic, special repair, addition/alteration:

Inthecaseofcontractitems,which exceed the limit laid down in schedule F, the contractor shall be paid rates specified in the schedule of quantities.

12.3 The provisions of the preceding paragraph shall also apply to the decrease in the rates of items for the work excess of the limits laid down in Schedule F, and the Engineer-in-Charge shall after giving notice to the contractor within one month of occurrence of the excess and after taking into consideration any reply received from him within fifteen days of the receipt of the notice, revise the ratesfortheworkinquestionwithin one month of the expiry of thesaid period of fifteen days having regard to the market rates.

12.3 A. For Project and originalworks:

The provisions of the preceding paragraph shall also apply to the decrease in the rates of items for the work excess of the limits laid down in Schedule F, and the Engineer-in- Charge shall after giving notice to the contractor within one month of occurrence of the excess and after taking into consideration any reply received from him within fifteen days of the receipt of the notice, revise the rates for the work in question withinone month of the expiry of the said periodoffifteendayshavingregardto the marketrates.

B. ForMaintenanceincludingworksof upgradation, aesthetic, special repair, addition/alteration:

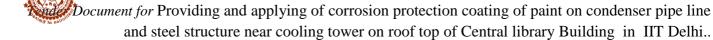
In the case of decrease in the rates **Prevailing in the market** of itemsfor the work excess of the limits laid down in Schedule F, andthe

Engineer-in-Charge shall after giving notice to the contractor within one month of occurrence of the excess and after taking into consideration any reply received from him within fifteen days of the receipt of the notice, revise the rates for the work in question within onemonth of the expiry of the said period of fifteen days having regard to the marketrates.

C....Nil I....Nil O....Nil

Schedule F	Clause 12	Clause 12			
	Noprovision.	Type ***	of	work	
		Project and	original wo orks of upgr	approving authority eit rk or Maintenance wo adation, aesthetic, spe n.	orks

C....Nil I....Nil O....Nil



BID SUBMISSION

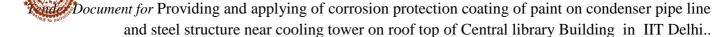
ONLINE BID SUBMISSION:

The Online bids (complete in all respect) must be uploaded online in two Envelops as explained below:-

		Envelope – 1 (Following documents to be provided as single PDF file)	
SI. No.	File Types		
1	Technical	Annexure - I	.PDF
2	Bid	EMD Declaration Annexure 2	.PDF
3		Self-certification on letter head for the purpose of verification of 'Local Contents', the Class-1 Local Supplier/Service Provider.	.PDF
4		Certificate of work experience as desired	.PDF
5		Certificate of registration for GSTIN	.PDF
6		Affidavit as per NIT condition 1.2.2 on stamp paper	.PDF
7		Acceptance to execute INTEGRITY PACT	.PDF
8		IITD 7/8 duly signed	.PDF
9		EPFO & ESIC Registration proof	.PDF
10		Any other document as specified in the NIT	.PDF
	•	Envelop - 2	
Sl. No.	TYPES	Content	
1.	Financial Bid	Price bid should be submitted in BOQ format	.EXL

C....Nil I....Nil O....Nil

D'Man /J.E.



INDIAN INSTITUTE OF TECHNOLOGY DELHI HAUZ KHAS, NEW DELHI - 110016

NAME OF WORK:- AR & MO Central AC Plant & Package Units, Solar Generation System and DG sets at IIT Delhi.

Sub Head: Providing and applying of corrosion protection coating of paint on condenser pipe line and steel structure near cooling tower on roof top of Central library Building in IIT Delhi.

Chargeable Head: NPN 18/23

Schedule of Quantity

Sr. No.	Item of work	Unit	Qty.	Rate Per Unit (Inclusive of all taxes ,duties and GST)	Amount
1.	Supply and installation of Si -coat AC corrosion protection coating on the corroded pipe and surfaces .Si -coat AC anti-corrosion protective coating should be installed using all necessary tool and tackles . The surface should be cleaned and abraded by using cleaner and grinding tools .The abraded surface to be cleaned thoroughly using cleaners and grinding machine ,sand paper to remove and clean the corroded particles and paint painting/coating with CSL Silicone pains at around level pipes and with proper harness ,safety PPEs, etc. single coats and double coats after drying of the single coat.	Per Sq. Ft.	1000		
			(Grand Total Rs.	

AE(E)

C....Nil I....Nil O....Nil