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#### भारत सरकार GOVERNMENT OF INDIA परमाणु ऊर्जा विभाग

DEPARTMENT OF ATOMIC ENERGY

निर्माण, सेवा एवं संपदा प्रबंध निदेशालय DIRECTORATE OF CONSTRUCTION, SERVICES AND ESTATE MANAGEMENT केंद्रीकृत मात्रा प्रभाग CENTRALIZED QUANTITY DIVISION

### तकनीकी बोली TECHNICAL BID

निविदा की मुख्य शासी विशेषताएं SALIENT GOVERNING FEATURES OF THE TENDER

व्यक्तिगत निविदा की ऑपरेटिव अनुसूची (Operative Schedules of Individual Tender)

#### कार्य का नाम: NAME OF WORK:

आईपीआर परिसर, भाट गांव, गांधीनगर, गुजरात- 382428 में सिविल, लोक स्वास्थ्य इंजीनियरिंग, विद्युत, एचवीएसी और अग्निशमन कार्यों सिहत (बेसमेंट + जी + 6 मंजिल) आरसीसी फ्रेम संरचना और सब-स्टेशन सिहत आईटीईआर इंडिया कार्यालय भवन का निर्माण।

Construction of ITER India Office Building having (Basement + G + 6 floors) RCC framed structure and Sub-Station including Civil, Public Health Engineering, Electrical, HVAC and Firefighting works at IPR Campus, Bhat Village, Gandhinagar, Gujarat- 382428.

ई-निविदा आमंत्रित करने वाली सूचना संख्या:NOTICE INVITING e-TENDER No.: DCSEM/CQD/QSA/ITER/25-26/NIT/03 dated 23.04.2025

एजेंसी का नाम: NAME OF TH	IE AGENCY:
	प्रधान ( मा वि अ ) Head (QSA)

तीसरी मंजिल, विक्रम साराभाई भवन, अनुशक्तिनगर, मुंबई - 400 094 3<sup>rd</sup> floor, Vikram Sarabhai Bhavan, Anushaktinagar, Mumbai – 400 094 टेलीफोन: Telephone: (022) 2548 7317/7315/7391

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#### भारत सरकार Government of India

#### **NIT FOR WEBSITE**

परमाणु ऊर्जा विभाग Department of Atomic Energy निर्माण, सेवा एवं संपदा प्रबंध निदेशालय Directorate of Construction Services & Estate Management

#### PREQUALIFICATION CUM NOTICE INVITING e-TENDER

एनआईटी सं. NIT No:- DCSEM/CQD/QSA/ITER/25-26/NIT/03 dated 23.04.2025

Chief Engineer (CCG), DCSEM, DAE, 3rd Floor, North wing, V.S. Bhavan, Anushaktinagar, Mumbai -400 094. on behalf of the President of India invites online item rate tender (in two bids) from eligible contractors for the work of "Construction of ITER India Office Building having (Basement + G + 6 floors) RCC framed structure and Sub-Station including Civil, Public Health Engineering, Electrical, HVAC and Firefighting works at IPR Campus, Bhat Village, Gandhinagar, Gujarat- 382428". The details are given below.

# ई-निविदा के लिए बोलीदाताओं के लिए सूचना और निर्देश INFORMATION AND INSTRUCTIONS FOR BIDDERS FOR e-TENDERING

# भाग ए : ई-निविदा के लिए दिशानिर्देश:- ऑनलाइन बोली जमा करने के लिए निर्देश PART A : GUIDELINES FOR E-TENDERING: -Instructions for Online Bid Submission

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: <a href="https://eprocure.gov.in/eprocure/app">https://eprocure.gov.in/eprocure/app</a>.

#### 1. REGISTRATION

- 1) Bidders are required to enroll on the e-Procurement module of the Central Public Procurement Portal (URL: <a href="https://eprocure.gov.in/eprocure/app">https://eprocure.gov.in/eprocure/app</a> ) by clicking on the link "Online bidder Enrollment" on the CPP Portal which is free of charge.
- 2) As part of the enrolment process, the bidders will be required to choose a unique username and assign a password for their accounts.
- 3) Bidders are advised to register their valid email 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 III Certificates with signing key usage) issued by any Certifying Authority recognized by CCA India (e.g. Sify / n Code / e Mudhra 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 DSC's 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.

#### 2. SEARCHING FOR TENDER DOCUMENTS

- There are various search options built in the CPP Portal, to facilitate bidders to search active tenders by several parameters. These parameters could include Tender ID, Organization Name, Location, Date, Value, etc. There is also an option of advanced search for tenders, wherein the bidders may combine a number of search parameters such as Organization Name, Form of Contract, Location, Date, Other keywords etc. to search for a tender published on the CPP Portal.
- 2) Once the bidders have selected the tenders they are interested in, they may download the required documents / tender schedules. These tender scan be moved to the respective 'My Tenders 'folder. This would enable the CPP Portal to intimate the bidders through SMS/e- mail in case there is any corrigendum issued to the tender document.
- 3) The bidder should make a note of the unique Tender ID assigned to each tender, in case they want to obtain any clarification / help from the Helpdesk.

#### 3. PREPARATION OF BIDS

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

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

#### 4. SUBMISSION OF BIDS

- 1) Bids shall be submitted online only at CPPP website: <a href="https://eprocure.gov.in/eprocure/app">https://eprocure.gov.in/eprocure/app</a>
- 2) Bidder should log into the site well in advance for bid submission so that they can upload the bid in time i.e. on or before the bid submission time. Bidder will be responsible for any delay due to other issues.
- 3) The bidder has to digitally sign and upload the required bid documents one by one as indicated in the tender document.
- 4) Bidder has to select the payment option as "offline" to pay the tender fee / EMD as applicable and enter details of the instrument.
- 5) Bidder should prepare the EMD as per the instructions specified in the tender document. The original should be posted/couriered/given in person to the concerned official, latest by the last date of bid submission or as specified in the tender documents. The details of the DD/any other accepted instrument, physically sent, should tally with the details available in the scanned copy and the data entered during bid submission time. Otherwise the uploaded bid will be rejected.

- 6) The agency shall download the pre bid clarification if any for the work and upload the same (scanned copy) duly signed and sealed. The revised documents (if any) shall be uploaded in e tender portal.
- 7) Bidders are requested to note that they should necessarily submit their financial bids in the format provided and no other format is acceptable. If the price bid has been given as a standard BOQ format with the tender document, then the same is to be downloaded and to be filled by all the bidders. Bidders are required to download the BOQ file, open it and complete the SKY BLUE 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.
- 8) Tenders are advised to upload their documents well in advance, to avoid last minutes rush on the server or complications in uploading. DCSEM, in any case, shall not be held responsible for any type of difficulties during uploading the documents including server and technical problems whatsoever.
- 9) Bid documents may be scanned with 100 dpi with black and white option which helps in reducing size of the scanned document.
- 10) The server time (which his displayed on the bidders' dash board) 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.
- 11) Submission of the tender documents after the due date and time (including extended Period) shall not be permitted.
- 12) All the documents being submitted by the bidders would be encrypted using PKI encryption techniques to ensure the secrecy of the data. The data entered cannot be viewed by unauthorized persons until the time of bid opening. The confidentiality of the bids is maintained using the secured Socket Layer 128 bit encryption technology. Data storage encryption of sensitive fields is done. Any bid document that is uploaded to the server is subjected to symmetric encryption using a system generated symmetric key. Further this key is subjected to asymmetric encryption using buyers/bid opener's public keys. Overall, the uploaded tender documents become readable only after the tender opening by the authorized bid openers.
- 13) The uploaded tender documents become readable only after the tender opening by the authorized bid openers.
- 14) Upon the successful and timely submission of bids (i.e. after Clicking "Freeze Bid Submission" in the portal), the portal will give a successful bid submission message & a bid summary will be displayed with the bid no. and the date & time of submission of the bid with all other relevant details.
- 15) The bid summary has to be printed and kept as an acknowledgement of the submission of the bid. This acknowledgement may be used as an entry pass for any bid opening meetings.
- 16) Intending Bidders are advised to visit this website regularly till closing date of submission to keep themselves updated as any change/ modification in the tender will be intimated through this website only by corrigendum / addendum/ amendment.

#### **5. ASSISTANCE TO BIDDERS**

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

## भाग बी: एनआईटी विवरण :-PART B: NIT DETAILS:-

1	एनआईटी संख्या NIT No.	DCSEM/CQD/QSA/ITER/25-26/NIT/03 dated 23.04.2025				
2	कार्य का नाम Name of work	Construction of ITER India Office Building having (Basement + G + 6 floors) RCC framed structure and Sub-Station including Civil, Public Health Engineering, Electrical, HVAC and Firefighting works at IPR Campus, Bhat Village, Gandhinagar, Gujarat- 382428.				
3	निविदा में डाली गई अनुमानित	Rs. 5330.00 lakh				
	लागत Estimated cost put to tender					
4.	ईएमडी EMD	Earnest Money Deposit (EMD) of Rs.63.30 Lakh to be submitted in the form of Bankers Cheque of a Commercial bank or Account payee Demand draft of a Commercial bank or Fixed Deposit Receipt (FDR) of a Commercial bank or Insurance Surety Bonds in favour of 'Pay & Accounts Officer, DCSEM, Mumbai'.  OR  The bidders may submit the EMD as follows: (i) Rs.20.00 Lakh will have to be deposited in the form as prescribed above  and  (ii) Balance amount of Rs.43.30 Lakh in the form of Bank Guarantee (including e-Bank Guarantee) issued by a Commercial bank having validity for six months from the date of submission of the tender and shall be scanned and uploaded by the intending bidders to the e-tendering website within the period of bid submission.  • The Bank Guarantee shall be valid for 180 days from the last date of online submission of Tender.  • Bank Guarantee not in the prescribed format shall not be accepted.  • Cash and Cheque for Earnest Money Deposit will not be accepted.  • Bank name and address: State Bank of India, BARC, Trombay, Mumbai-400085.  • IFSC code of beneficiary bank: SBIN 0001268				
5	पूरा होने की अवधि Completion period	24 (Twenty-Four) Months				

6	निविदा दस्तावेज का श्ल्क Fee of	Nil
	Tender Document	
7	निविदा प्रसंस्करण शुल्क Tender	Nil
	Processing Fee	
8	सुरक्षा जमा Security Deposit	2.5% of Tendered value.
9	निष्पादन की गारंटी Performance	5% of Tendered value.
	Guarantee	From 24.04.2025 (11:00 hrs.) to 27.05.2025
10	डाउनलोड के लिए निविदा दस्तावेजों	(17:00 hrs.) on CPPP website
	की उपलब्धता की तिथियां Dates of	https://eprocure.gov.in/eprocure/app
	availability of Tender Documents for download	NUT in also available as walled
	Tor download	NIT is also available on website <a href="https://www.dcsem.gov.in">www.dcsem.gov.in</a> for view only.
		in the state of th
11	बोली-पूर्व प्रश्न अपलोड करना	From 24.04.2025 (11:30 hrs.) to 05.05.2025
	Uploading of Pre-bid Queries	(17:00 hrs) on CPPP website
		https://eprocure.gov.in/eprocure/app or queries may be sent to cecqd@dcsem.gov.in
12	निविदा ऑनलाइन जमा करने की	From <b>09.05.2025</b> (11:00 hrs.)
	प्रारंभिक तिथि Start date of online	, ,
	submission of Tender	
13	ऑनलाइन निविदा जमा करने की	27.05.2025 (17:00 hrs.)
	अंतिम तिथि और समय Last date	
	and time of closing of online	
	submission of tenders	
14	मूल डीडी/एफडीआर/बीजी आदि जमा	On or before <b>30.05.2025</b> ( <b>15:30 hrs.</b> ) in the 'Office
	करने की अंतिम तिथि ईएमडी आदि	of HEAD (QSA), 3rd Floor, DCSEM, North wing, V.S.Bhavan, Anushaktinagar, Mumbai-400094' in a
	की ओर। Last date for submission	sealed envelope superscribed with name of
	of original DD/FDR/BG etc.	work and NIT number.
	towards EMD etc.	
		<b>03.06.2025 (15:30 hrs.)</b> in the 'Office of HEAD
15	तकनीकी बोली के ऑनलाइन खुलने	(QSA), 3rd Floor, DCSEM, North wing, V.S.Bhavan,
	की तारीख और समय। Date and	Anushaktinagar, Mumbai-400094'.
	time of online opening of Technical Bid.	
16	योग्य बोलीदाताओं की वितीय बोलियां	Will be notified at a later date
'	खोलने की तिथि Date of opening of	
	Financial Bids of qualified bidders	

**Note:** Department reserves the right to accept or reject the tender(s) in full or in part, without assigning any reason thereof. Tenders with any condition including conditional rebate shall be rejected forthwith.

### भाग सी: पात्रता के लिए निविदा आवश्यकताएं :-

#### PART C: TENDER REQUIREMENTS FOR ELIGIBILITY:-

The applicant who fulfils the following criteria shall be considered for participation.

Joint Ventures and Consortium etc. shall not be accepted.

#### 1.0 INITIAL CRITERIA FOR ELIGIBILITY FOR PRE-QUALIFICATION:

**Proof of registration** with Government / Semi Government organizations like CPWD, MES, BSNL, Railways, State PWDs etc. in appropriate class (if any)

having experience in execution of similar nature of works.

- 1.1 The applicant should have satisfactorily completed the works as mentioned below during the last seven years ending previous day of last date of submission of tenders.
  - i) Three similar works each costing not less than Rs.2132.00 lakh

or

ii) Two similar works each costing not less than Rs.3198.00 lakh

<u>or</u>

iii) One work similar costing not less than Rs.4264.00 lakh

#### **Important Notes:**

- a) Similar work shall mean: Construction of RCC framed structure including Civil, Public Health, Electrical, HVAC and Firefighting works.
- **b)** Cost of work shall mean gross value of the completed work including the cost of materials supplied by the Client, but excluding those supplied free of cost. This should be certified by an officer not below the rank of Executive Engineer/Project Manager or equivalent.
- **c)** The value of executed works shall be brought to the current costing level by enhancing the actual value of work at a simple rate of 7% per annum; calculated from the date of completion to the last date of submission of tender.
- **d)** If the eligible similar works/projects are not carried out for Central Government / State Government / Public Sector Undertaking of Central or State Governments / Central Autonomous bodies, then TDS certificates should be produced by bidder for the same.
- **1.2** At the time of submission of tender, the applicant shall have to furnish an undertaking as per **Annexure-III.**

(Scanned copy of the undertaking duly signed & sealed on letter head of the bidder to be uploaded at the time of submission of bid).

- **1.3** The applicant should have had **Average Annual financial turn over (gross) of Rs.5330.00 lakh** on construction works during immediate last three consecutive financial years ending **31**<sup>st</sup> **March 2024**. This should be duly audited by a Chartered Accountant with Valid UDIN Number. Year in which no turnover is shown would also be considered for working out the average.
- **1.4** The applicant **should not have incurred any loss** in more than two years during the last five consecutive immediate financial years ending **31**<sup>st</sup> **March 2024** duly certified by the licensed Chartered Accountant with valid UDIN Number.
- **1.5** The bidding capacity of the contractor should be equal to or more than the cost of the work. The bidding capacity shall be worked out by the following formula: Bidding Capacity =  $[A \times N \times 2] B$

Where,

A= Maximum turn over in construction works executed in any one year during the last five years taking into account the completed as well as works in progress. The value of executed works shall be brought to current costing level by enhancing the actual value of works at a simple rate of 7% per annum from date of year ending to the last date of submission of tender.

N= Number of years prescribed for completion of work.

B = Value of existing commitments and ongoing works to be completed during the period of completion of work for which tender has been invited.

- **1.6** The applicant should have **Solvency of Rs.2132.00 lakh** certified by his bankers and should not be older than one year from the date of opening of tender.
- **1.7** The applicant should own construction equipment as per list required for the proper and timely execution of the work. Else, he should certify that he would be able to manage the equipment by hiring etc. and submit the list of firms from whom he proposes to hire.
- **1.8** The applicant's performance for each work completed in the last seven years should be certified by an officer not below the rank of Executive Engineer or equivalent.
- **1.9** The applicant should have sufficient number of Technical and Administrative employees for the proper execution of the contract. The applicant should submit list of well qualified and experienced Engineers and Supervisors stating clearly how those would be deployed for execution of works.
- **1.10** List of works in hand & List of similar works carried out by them for last 7 years indicating; i) Agency for whom executed, ii) Value of work, iii) Completion time as stipulated and actual, or present position of the work.

- **1.11** List of construction plant, machinery, equipment's, accessories & infrastructure facilities possessed by the agency to complete the work in time.
- **1.12** List of technical staff they possess and proposed to deploy for the work.
- **1.13** Certificates: (Scanned copy of original certificates to be uploaded)
  - i. Registration certificate, if any
  - ii. Certificates of Work Experience / Performance Certificates
  - iii. GST (Goods and Services Tax) Registration Certificate
  - iv. PAN (Permanent Account Number) Registration
  - v. EPFO registration certificate
  - vi. ESIC registration certificate
  - vii. BOCW Welfare Board registration certificate or undertaking
- 2. The intending bidder must read the terms and conditions as per "SECTION -1: NOTICE INVITING TENDERS" OF "CONDITIONS AND CLAUSES OF CONTRACT 2008" carefully. He should only submit his bid if he considers himself eligible and he is in possession of all the documents required.

Department reserves the right of Non-consideration of Tender documents of the agencies who are not fulfilling the NIT stipulations and / or having adverse report on the works carried out by them in the past.

- **3**. Information and Instructions for tenderers posted on website shall form part of tender document.
- **4.** The tender 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 can be seen and downloaded from website CPPP site https://eprocure.gov.in/eprocure/app free of cost.

It is the responsibility of the tenderer to submit the EMD (hard copy) duly sealed and signed in the "Office of Head (QSA), DCSEM, 3rd Floor, North wing, V.S. Bhavan, Anushaktinagar, Mumbai -400 094" on or before prescribed time & date of submission.

**OBTAINING OF STANDARD DOCUMENTS:** In addition to the above, the prospective agencies shall be required to possess following documents with them separately, which shall form part of Tender Documents for this work. These documents can be downloaded from the DCSEM's website www.dcsem.gov.in

1	Conditions and Clauses of Contract (CCC) – 2008
2	Specifications for Civil Works – 2023
3	Specifications for PH Works – 2023
4	Specifications for Electrical Works-2024
5	Specifications for Mechanical Works-2024

**5**. The bid can only be submitted after uploading the mandatory scanned documents such as Banker's Cheque or Account payee Demand draft or Fixed Deposit Receipts or insurance surety bonds of any Commercial bank and Bank Guarantee of any Commercial

Bank towards EMD in favour of "PAY AND ACCOUNTS OFFICER, DCSEM, MUMBAI" and other documents as specified.

**6**. On opening date, the contractor can login and see the bid opening process.

7. Certificate of Financial Turn Over: At the time of submission of bid, contractor may upload **Undertaking** / Certificate from CA with UDIN Number mentioning Financial Turnover of last 3 years or for the period as specified in the bid document.

#### 8. PRICE BID: Schedule of price bid would appear in the form of BOQ\_XXXX .xls

The Financial Proposal/Commercial bid / BoQ format is provided as BoQ\_XXXX.xls along with this tender document at https://eprocure.gov.in/eprocure/app. Bidders are advised to download this BoQ\_XXXX.xls as it is and quote their offer/rates in the permitted column and upload the same in the commercial bid. **Bidder shall not tamper/modify downloaded price bid template in any manner**. In case if the same is found to be tempered/modified in any manner, tender will be completely rejected and EMD would be forfeited and tenderer is liable to be banned from doing business.

Contractor must ensure to quote rate of each item. The column meant for quoting rate in figures appears in **SKY BLUE** colour. While selecting any of the cells a warning appears to mandatorily fill all such cells with any value, including "0" (ZERO).

- **9**. In the case of bids in two / three stage system and if it is desired to submit revised financial bid then it shall be mandatory to submit revised financial bid. If not submitted then the bid submitted earlier shall become invalid.
- **10**. The Department reserves the right to accept / reject any prospective application without assigning any reason thereof.
- **11**. Short listing of the agencies shall be subject to thorough verification of their credentials and inspection of works carried out by them, through a Technical Evaluation Committee of experts, constituted by DCSEM. The performance report from the executing authority shall also be considered for short listing.
- **12.** If the information furnished by the applicant is found to be incorrect at a later stage, they shall be liable to be debarred from tendering / taking up works in DCSEM.

Note: Prospective agencies shall satisfy themselves of fulfilling all the NIT criteria before submission of tender. Department reserves the right of non-consideration of tender of the agencies not fulfilling the stipulated criteria.

13. Make in India Clause: - The bidder should be "Class-I Local supplier" as defined in Public Procurement (Preference to Make in India), Order-2017, Order No. "P-45021/2/ 2017-PP (BE-II)-Part (4) Vol. II, dated 19.07.2024 and as amended from time to time and submit the requirement as per the order. (Contractor has to submit an undertaking for the provisions of Public Procurement (Preference to Make in India) as per Annexure mentioned in the Tender).

#### 14. EVALUATION CRITERIA FOR PRE-QUALIFICATION

- 14.1 For the purpose of pre-qualification, applicants will be evaluated in the following manner:
- 14.1.1 The initial criteria prescribed above in respect of experience of similar class of works completed, bidding capacity and financial turn over etc. will first be scrutinised and the applicant's eligibility for pre-qualification for the work be determined.

i)	Financial strength (Form 'A' & 'B')	:	Maximum 20 Marks
ii)	Experience in similar nature of Work during	:	Maximum 20 Marks
	last seven years (Form 'C')		
iii)	Performance on works (Form 'D')-Time over	:	Maximum 20 Marks
,	run		
iv)	Performance on works (Form 'E')-Quality	:	Maximum 15 Marks
v)	Personnel and Establishment (Forms 'F' & "G")	:	Maximum 10 Marks
vi)	Plant & Equipment (Form 'H')	:	Maximum 15 Marks
	Total	:	100 Marks

# To pre-qualify, the applicant must secure at least fifty percent marks in each and sixty percent marks in aggregate.

DCSEM, however, reserves the right to restrict the list of pre-qualified contractors to any number deemed suitable by it.

Note: - The break-up of above scoring method is indicated in the table below:

S1.No.	Attributes		Evaluation					
(a)	Financial strength	(20 marks)	i) 60% marks for r eligibility		minimum			
	<ul><li>(i) Average annual turnover</li><li>(ii) Solvency Certificate</li></ul>	16 marks 4 marks	ii) 100% marks for twice the minimum eligibility criteria more In between (i) & (ii) - on pro- basis					
							orata	
(b)	Experience in similar class of works	(20 marks)	(i) 60% marks for minimum eligibility criteria  (ii) 100% marks for twice the minimum eligibility criteria or more  In between (i) & (ii) - on prorations				m	
							orata	
(c)	Performance on works ( time over run )	(20 marks)						
	Parameter	Calculation for point				Max Marks		
		If TOR =	1.00	2.00	3.00	>3.50	20	
	(i) Without levy of		20	15	10	10		
	compensation (ii) With levy of		20	5	0	(-)5		
	compensation		20	10	0	0		

	` '	Levy of compensation not decided					
TOR	= AT /S	ST, where AT = Actual Time; ST = St	ipulated Time				
Note: strai		ks for value in between the stage ind variation basis.	dicated above is to be determined by				
(d)	Perfo	ormance on works ( Quality)	(15 marks)				
	(i) V	ery Good	15				
	(ii) C	Good	10				
	(iii)	Fair	5				
	(iv)	Poor	0				
(e)	Perso	onnel and Establishment	(Max. 10 marks)				
	(i) (	Graduate Engineer	3 marks for each				
	(ii) I	Diploma Engineer	2 marks for each upto Max.4 marks				
	(iii) S	Supervisor / Foreman	1 mark for each upto Max. 3 marks				
(f)	Plan	t & Equipment	(Max. 15 marks)				
	(i)	Concrete Mixer	1 marks for each upto Max.2				
	(ii)	Truck / Tippers / Transit mixer	1 marks for each upto Max.2 marks				
	(iii)	Steel shuttering	2 marks for each 800 sqm upto max 4 marks				
	iv)	Dozer	2 marks for each upto Max.4				
	v)	Excavator	2 mark for each upto Max. 4 marks				
	vi)	Building hoist	2 mark for each upto Max. 4				
	vii)	Tower crane	2 mark for each upto Max. 4 marks				
	viii)	Bar Cutting Machine	1 mark for each upto Max. 2 marks				
	ix)	Polishing machine	1 mark for each upto Max. 2 marks				

- 14.2 Even though an applicant may satisfy the above requirements, he would be liable to disqualification if he has:
  - (a) Made misleading or false representation or deliberately suppressed the information in the forms, statements and enclosures required in the prequalification document.

- (b) Record of poor performance such as abandoning work, not properly completing the contract, or financial failures /weaknesses etc.
- 14.3 DCSEM reserves the right to reject the applications of the agencies who are not fulfilling the NIT stipulations and/or having adverse report on the works carried out by them in the past.

#### 15. Financial information

Applicant should furnish the following financial information:

Annual financial statement for the last five year in (Form "A") and solvency Certificate in (Form "B")

#### 16.0 Experience in works (highlighting experience in similar works)

- 16.1 Applicant should furnish the following:
  - (a) List of all works of similar nature successfully completed during the last seven years in (Form "C").
  - (b) List of all the projects under execution or awarded (Form "D").
- 16.2 Particulars of completed works and performance of the applicant duly authenticated/certified by an officer of the client not below the rank of Executive Engineer or equivalent should be furnished separately for each work completed or in progress in (Form "E").
- 16.3 Information in (Form "D") should be complete and no work should be left out.

#### 17. Organization information

Applicant is required to submit the information in respect of his organization in Forms "F" & "G".

#### 18. Construction plant and equipment

Applicant should furnish the list of construction plant and equipment including steel shuttering, centering and scaffolding to be used in carrying out the work (in Form "H"). Details of any other plant & equipment required for the work not included in Form "H" and available with the applicant may also be indicated. Preference shall be given to the agencies adopting green building norms and modern technologies in construction practices.

#### 19. Letter of transmittal

The applicant should submit the letter of transmittal attached with the documents.

#### 20. Short listing the agencies

Technical Evaluation Committee of experts, constituted by DCSEM shall verify the credentials submitted by the agencies and prepare preliminary evaluation reports.

The Committee shall inspect the works of those agencies who qualify in preliminary evaluation. The committee shall recommend the agencies for pre-qualification by awarding marks on inspection of works on above criteria.

After completing the evaluation process a list of short listed agencies shall be prepared. The further tendering process for the work shall be carried only through the qualified and technically acceptable agencies.

#### 21. Award criteria

- 21.1 The employer reserves the right, without being liable for any damages or obligation to inform the applicant, to:
  - (a) Amend the scope and value of contract to the applicant.
  - (b) Reject any or all the applications without assigning any reason.
- 21.2 Any effort on the part of the applicant or his agent to exercise influence or to pressurize the employer would result in rejection of his bid. Canvassing of any kind is prohibited.

#### INFORMATION REGARDING ELIGIBILITY

#### LETTER OF TRANSMITTAL

To,	
<b>Chief Engineer (CCG),</b> DCSEM, 3rd Floor, North wing, V.S. Bhavan, Anushaktinagar, Mumbai – 400 094	

**Subject:** - Construction of ITER India Office Building having (Basement + G + 6 floors) RCC framed structure and Sub-Station including Civil, Public Health Engineering, Electrical, HVAC and Firefighting works at IPR Campus, Bhat Village, Gandhinagar, Gujarat- 382428.

Sir,

From:-

Having examined the details given in pre-qualification tender notice and pre-qualification document for the above work, I/We hereby submit the pre-qualification document and other relevant information.

- 1. I/We hereby certify that all the statements made and information supplied in the enclosed Forms "A" to "H" and accompanying statements are true and correct.
- 2. I/We have furnished all information and details necessary for pre-qualification and have no further pertinent information to supply.
- 3. I/We submit the requisite certified solvency certificate and authorise the Chief Engineer (CCG), DCSEM to approach the Bank issuing the solvency certificate to confirm the correctness thereof. I/We also authorise DCSEM officials to approach individuals, employers, firms and corporation to verify our competence and general reputation.
- 4. I/We submit the following certificates in support of our suitability, technical know-how and capability for having successfully completed the following works:

S. No.	Name of work	Certified by/from

Enclosures. 1.

2.

#### Date of submission:

# FORM 'A' FINANCIAL INFORMATION

- **I. Financial Analysis** Details to be furnished duly supported by figures in balance sheet/ profit and loss account for the last five years duly certified by the Chartered Accountant with valid UDIN Number, as submitted by the applicant to the Income Tax Department (copies to be scanned & uploaded).
- II. Name of Agency: -

Particulars	Financial Year						
	2019-20	2020-21	2021-22	2022-23	2023-24		
i) Gross Annual turnover on construction work							
ii)Profit/Loss							
iii) Certified by							

- III. Financial arrangements for carrying out the proposed work.
- IV. The following certificates are Scanned & uploaded:
- (a) Profit & Loss account certified by CA with valid UDIN Number & as submitted to Income Tax Department.
- (b) Solvency Certificate from bankers of applicant in the Form 'B'.

Signature of Chartered Accountant with seal

#### FORM "B"

#### FORM OF BANKER'S CERFIFICATE FROM A COMMERCIAL BANK

This is to certify that to the best of our knowledge and information that M/s ( with address ) a customer of our bank are / is respectable and can be treated as good for any engagement upto a limit of Rs (Rupees).
This certificate is issued without any guarantee or responsibility on the bank or any of the officers.
(Signature)
For the Bank
NOTE: (1) Bankers certificates should be on letter head of the Bank.
(2) In case of partnership firm, certificate should include names of all partners as recorded with the Bank.

FORM 'C'

<u>DETAILS OF ALL SIMILAR WORKS COMPLETED IN ALL RESPECTS DURING THE LAST</u>

SEVEN YEARS ENDING PREVIOUS DAY OF LAST DAY OF SUBMISSION OF TENDER

S N	Name of work /proje ct and locatio n	Owner or sponso ring organi sation	Cost of work Rupee s (in Lakhs)	Date of comm ence ment as per contr act	Stipulate d date of completio n		Litigation /arbitrati on pending /in progress with details*	Name & Address / Phone No. of officer to whom reference may be made.	Re ma rks
1	2	3	4	5	6	7	8	9	10

<sup>\*</sup> Indicate gross amount claimed and amount awarded by the Arbitrator.

#### Notes: -

- i) Applicant may submit separate form for giving details of work (completed) for each year to fill up the details as above. Separate sheets if any shall be numbered in sequence.
- ii) The scanned copies of the work orders for each work be uploaded. BOQ shall be furnished at a later date on request.
- iii) Certified that the above list of works is complete and no work has been left-out and the information given is correct to my knowledge and belief.

FORM 'D'

<u>DETAILS OF ALL WORKS OF ANY NATURE UNDER EXECUTION OR AWARDED</u>

(No works shall be left out)

Sr. No.	Name of work /project and location	Owner or sponsorin g organisati on	Cost of work Rupees (in Lakhs)	Date of commen cement as per contract	Stipulated date of completion	Up to date percenta ge progress of work	Slow progress if any and reasons thereof	Name & Address / Phone No. of officer to whom reference may be made.	Rem- arks
1	2	3	4	5	6	7	8	9	10

#### Note: -

- i. Applicant may submit separate form for giving details of each project (in progress/awarded) and fill up the details as above. Separate sheets if any shall be numbered in sequence.
- ii. The scanned copies of the work orders for each work be uploaded. BOQ shall be furnished at a later date on request.
- iii. Certified that the above list of works is complete and no work has been left-out and the information given is correct to my knowledge and belief

#### FORM 'E'

#### PERFORMANCE REPORT OF WORKS REFERRED TO IN FORM "C" & "D"

(Separate certificate for each work/ Project)

- 1. Name of work/Project & Location
- 2. Agreement No.
- 3. Estimated Cost
- 4. Tendered Cost
- 5. Date of start
- 6. Date of completion
  - (i) Stipulated date of completion
  - (ii) Actual date of completion
  - (iii) Present position of work, if in progress.
- 7. Amount of compensation levied for delayed completion, if any.
- 8. Amount of reduced rate items, if any.

#### 9. Performance Report.

(1)	Quality of work	Very Good/Good/Fair/Poor
(2)	Financial soundness	Very Good/Good/Fair/Poor
(3)	Technical Proficiency	Very Good/Good/Fair/Poor
(4)	Resourcefulness	Very Good/Good/Fair/Poor
(5)	General behaviour	Very Good/Good/Fair/Poor
(6)	Time Consciousness	Very Good/Good/Fair/Poor

Dated: Executive Engineer or equivalent
Signature with Seal

### FORM 'F' STRUCTURE & ORGANISATION

- 1 Name & Postal Address of the applicant:
- 2 Telephone No./Telex No./Fax No.
- 3 Legal status of the applicant (Please tick and attach attested copies of original document defining the legal status)
  - (a) An individual; (b) A proprietary firm; (c) A firm in partnership
  - (d) A limited company or Corporation
- 4 Particulars of registration with various Government bodies (scanned & uploaded photocopy)

Registration No.

Dept./Organisation & Place of registration

1.

2.

- Names and Titles of Director & Officers with designation proposed to be concerned with this work
- 6 Designation of individuals authorised to act for the organisation
- Was the applicant ever required to suspend construction for a period of more than six months continuously after you commenced the construction? If so, give the name of the project and reasons of suspension of work.
- 8 Has the applicant or any constituent partner in case of partnership firm, ever abandoned the awarded work before its completion? If so, give name of the project and reasons for abandonment.
- Has the applicant, or any constituent partner in case of partnership firm, ever been debarred / black listed for tendering in any organisation at any time? If so give details.
- Has the applicant, or any constituent partner in case of partnership firm, ever been convicted by a court of law? If so, give details.
- 11 In which fields of Engineering construction the applicant has specialisation and interest?
- 12 Any other information considered necessary but not included above.

#### FORM 'G'

# DETAILS OF TECHNICAL & ADMINISTRATIVE PERSONNEL TO BE EMPLOYED FOR $\underline{\text{THIS WORK}}$

S. .No.	Name	Designation	Qualific- ations	Professional experience and details of work carried out	How these would be involved in this work	Remarks
1	2	3	4	5	6	7

#### FORM 'H'

# DETAILS OF CONSTRUCTION PLANT AND EQUIPMENT LIKELY TO BE USED IN CARRYING OUT THIS WORK

Sr	Name of Equipment/ Plant	No s	Capa -city	A ge	Condi tion	Owners	ship sta	tus		Curren	Re m -
No	Equipment, Trant	9	or Type & make	SC	tion	Presen tly owned	Lea- sed	To be pure h-ased	Prp ose d to be hire d	Locatio n	ark s
1	2	3	4	5	6	7	8	9	10	11	12
1	Earthmoving equipment Excavators (various sizes) Dozer										
2	Equipment for concrete work  1. Concrete batching plant  2. Concrete pump  3. Concrete transit mixer  4. Concrete mixer  5. Needle vibrator  6. Curing pumps (various capacities)  7. Roller  8. Mortar Mixing Trough										
3	Other Equipments  1. Bar bending machine 2. Bar cutting machine 3. Drilling machine 4. Welding generators 5. Welding transformers 6. M.S.pipes 7. Shuttering 8. Scaffolding 9. Grinding/Polishing machines 10. Mechanical Rammer										

4	Testing					
	<b>Equipments</b>					
	1. Cube Testing					
	2. Sieve analysis					
	3. Ultrasonic test					
	4. Silt test					
	5. Micron gauger					
	6. Moisture Metre					
	7. Any other					
5	Equipment for					
	transportation etc.					
	1. Tippers					
	2. Trucks					
	3. Water tankers					
	4. Hoist / Tower					
	Crane					
6	Pneumatic equipment					
	1.Air compressors (diesel)					
	2. Air Compressors					
	(Elect)					
7	Dewatering equipment					
	1.Pump					
8	Any other					
	plants/equipments					

### भाग डी: स्कैन और अपलोड किए जाने वाले दस्तावेजों की सूची

#### PART D: LIST OF DOCUMENTS TO BE SCANNED & UPLOADED

- 1 Financial Turn Over certified by CA along with balance sheets.
- 2 Profit & Loss statement certified by CA along with balance sheets.
- 3 Latest Bank Solvency Certificate (should not be older than one year from the date of opening of tender)
- 4 List of similar works completed in last 7 years indicating: i) Agency for whom executed ii) Value of Work, iii) Stipulated and actual time of completion.
- 5 List of works in Hand indicating: i) Agency, ii) Value of Work, iii) Stipulated time of completion / present position, iv) Bidding capacity calculation.
- 6 List of Construction Plants and Machinery
- 7 List of Technical Staff
- 8 Certificates:
- i) Registration certificate, if any
- ii) Certificates of Work Experience / Performance Certificates
- iii) GST (Goods and Services Tax) Registration Certificate
- iv) PAN (Permanent Account Number) Registration
- v) EPFO registration certificate
- vi) ESIC registration certificate
- vii) BOCW Welfare Board registration certificate
- 9 Undertaking that the eligible similar work(s) have not been executed through another contractor on back to back basis
- 10 FDR of any Commercial Bank against EMD
- 11 Bank Guarantee of any Commercial Bank against EMD (if any).
- 12 Undertaking for having gone through the documents as per Technical Bid.
- 13 Undertaking for downloaded the Pre-bid clarifications issued by the Department as indicated in the Technical Bid. (Scanned copy of original certificates to be uploaded)
- 14 Tender Acceptance Letter as per Annexure-I.
- 15 Undertaking for the provisions of Public Procurement (Preference to Make in India) (Annexure-II).
- 16 Undertaking as per Annexure-III.

#### भारत सरकार GOVERNMENT OF INDIA परमाण् ऊर्जा विभाग DEPARTMENT OF ATOMIC ENERGY

निर्माण, सेवा एवं संपदा प्रबंध निदेशालय

DIRECTORATE OF CONSTRUCTION, SERVICES AND ESTATE MANAGEMENT

खंड	खंड -2: मद दर निविदा और कार्यों के लिए अनुबंध								
SEC	SECTION - 2: ITEM RATE TENDER & CONTRACT FOR WORKS								
i)	कार्य का नाम Name of work	Construction of ITER India Office Building having (Basement + G + 6 floors) RCC framed structure and Sub-Station including Civil, Public Health Engineering, Electrical, HVAC and Firefighting works at IPR Campus, Bhat Village, Gandhinagar, Gujarat-382428.							
ii)	ऑनलाइन निविदा जमा करने	On 27.05.2025 at 17:00 hours							
iii)	की अंतिम तिथि और समय Last date & time of online submission of tender निविदा के ऑनलाइन ख्लने की	On 03.06.2025 at 15:30 hours							
	तिथि और समय (तकनीकी बोली) Date & Time of online opening of tender (Technical Bid)								
iv)	तकनीकी बोली खोलने का स्थान Venue for Opening of Technical Bid	Office of Head (QSA), DCSEM, 3rd Floor, North wing, V.S. Bhavan, Anushaktinagar, Mumbai -400 094.							

TENDER DOCUMENTS ISSUED TO M/S.	
	प्रधान.( मा वि अ ) Head (QSA)
Date of issue:	

#### **TENDER**

I / We have read and examined the Notice Inviting Tender, Salient Governing Features of the Tender / Work including Schedules A, B, C, D, E & F, **Specifications Books** \*, Drawings and Designs, General Rules & Directions, General Clauses of Contract, Special Clauses of Contract & other documents and rules referred to in the **Conditions and Clauses of Contract – 2008** \* and all other contents in the tender documents for the work.

(\* Note: The "Specifications / Conditions and Clauses of Contract books" are available on Web-site www.dcsem.gov.in.)

The required books as indicated under Schedule "F" and under Clause-11 of this Salient Governing Feature of the Tender / Work, may be downloaded from the above Web-site.

1	Conditions and Clauses of Contract (CCC)- 2008
2	Specifications for Civil Works – 2023
3	Specifications for PHE Works – December-2023
4	Specifications for Electrical Works – December-2024
5	Specifications for Mechanical Works – December-2024

However, these books, as required / specified in this "Salient Governing Feature of the Tender / Work" herein below, shall remain part of the tender documents / Contract / agreement to be executed, and signed by both the parties after acceptance of the Tender.)

We agree to keep the tender open for (180) One hundred and eighty days from the date of opening of technical bids and not to make any modifications in its terms and conditions.

A sum of **Rs.63.30 Lakhs** is hereby forwarded towards **Earnest Money Deposit** prescribed in the tender. Original scanned copy of both the forms of Earnest money documents are uploaded on the indicated website along with other tender documents and original shall be deposited in the 'Office of Head (QSA)' within the stipulated date of submission.

#### Undertakings to be submitted by the bidders: -

- 1. Consequent to the award of the subject work, If I / we, fail to furnish the prescribed performance guarantee within prescribed period, I / we agree that the said President of India or his successors in office shall without prejudice to any other right or remedy, be at liberty to forfeit the said earnest money absolutely. Further, if I / we fail to commence work as specified, I / we agree that President of India or his successors in office shall without prejudice to any other right or remedy available in law, be at liberty to forfeit the performance guarantee absolutely, otherwise the said shall be retained by him towards security deposit to execute all the works referred to in the tender documents upon the terms and conditions contained or referred to therein and to carry out such deviations as may be ordered, upto maximum of the percentage mentioned in Schedule "F" and those in excess of that limit at the rates to be determined in accordance with the provision contained in Clause 12.2 and 12.3 of the tender form. 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.
- 2. I / We, hereby tender for the execution of the work for the President of India within the time specified in Schedule "F", viz., Schedule of quantities and in accordance in all respects with the specifications, designs, drawings and instruction in writing referred to in Rule 1 of General Rules & Directions and in Clause 11 of the General Clauses of Contract and with such materials as are provided for, by and in respects in accordance with such conditions so far as applicable.
- 3. I / We have read and examined the e-Tender Notice for Inviting Pre-Qualification (PQ) of Contracting Agencies, Section I, II & III, & other documents and rules referred to and all other contents in the tender documents for the work AND ACCORDINGLY. I / We, hereby submit credentials and other documents as are provided for, by, and in respects in accordance with, such conditions so far as applicable.
- 4. I / We have read and examined the Notice Inviting Tender, General Rules & Regulations, Directions, form of tender, special conditions, Safety & Security codes for work contract, general condition of contract and all other contents in the tender documents for the subject work.
- 5. I / We also declare that we have not executed similar works(s) through another contractor on back to back basis. Further that, if such violation comes to the notice of Department, then we shall be debarred for bidding in DAE in future forever. Also if, such violation comes to the notice of the 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 etc.
- 6. I / We have downloaded and gone through the pre-bid clarifications issued by the Department and submitting tender accordingly.
- 7. I / We have gone through the "Additional Notes" sheet of financial bid/BOQ and submitting tender accordingly.
- 8. I / We have understood the entire scope of work and rates (inclusive GST) quoted accordingly. We shall carry out the work as per Schedule of Quantities, technical specifications, drawing and complete the work within stipulated time to the entire satisfaction of the Department.
- 9. I have read the clause regarding restrictions on procurement from a bidder of a country which shares a land border with India: I certify that this bidder is not from such a country or, if from such a country, has

been registered with the Competent Authority. I hereby certify that this bidder fulfills all requirements in this regard and is eligible to be considered.

- 10. I / We certify that all information furnished by our Firm is true & correct and in the event that the information is found to be incorrect/untrue or found violated, if such violation comes to the notice of Department, then we shall be debarred for bidding in DAE in future forever. Also if, such violation comes to the notice of the 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 etc.
- 11.1 / 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.
- 12. We hereby declare that we shall submit the BOCW Welfare Board registration certificate after the award of work.

**Signature of Contractor** 

Postal Address **Dated** Witness **Address** Occupation **ACCEPTANCE** The above tender (as modified by you as provided in the letters mentioned hereunder) is accepted by me for and on behalf of the President of India for a sum of Rs...../-(Rupees.....). The letters referred to below shall form part of this contract agreement: i) ii) iii) Signature Designation For & on behalf of the President of India Dated .....

# निविदा की मुख्य शासी विशेषताएं Salient Governing Features of the Tender

### अनुसूचियों का प्रपत्र Proforma of Schedules

•	- ਹੀ 'ए'  EDULE 'A' :	•	एनआईटी और निविदा दस्तावेजों का संदर्भ Reference to NIT & Tender Documents			
क्र. सं S. No.		उपाधि TITLE	विवरण PARTICULARS	पृष्ठ PAGE		
1	निविदा आमंत्रित कर Notice Inviting Tend	ने की सूचना (एनआईटी) सं der (NIT) No.	NIT No: - DCSEM/CQD/QSA/IT 26/NIT/03 dated 23.04.2025	ER/25-		
2	Inviting Tender deta		a) NIT as uploaded on Website	3		
3	अनुबंध -2008 की श Changes in condi	र्तों में परिवर्तन tions of contract -2008	CDN / C 1 , CDN / C 2, & CDN / C 3	39		
4	निम्न विनिर्देशों में specifications:	परिवर्तन, यदि कोई हो, तो	Changes, if any, in following			
		लिए विनिर्देश - 2023 r Civil Works – 2023				
	ख) सार्वजनिक स्वास्	थ्य इंजीनियरिंग कार्यों के लिए				
	विशिष्टता - दिसंबर-2	023				
	b) Specification For Works December-2	Public Health Engineering				
	ग) विद्युत कार्यों के	विनिर्देश - दिसंबर-2024				
	c) Specifications December-2024	of Electrical works -				
	ड) मैकेनिकल कार्यों 2024	के लिए विनिर्देश - दिसंबर-				
	d) Specifications December-2024	for Mechanical Works -				
5	काम का दायरा और		Enclosed	57		
	Scope and location			_		
6	काम के लिए समय	• •	Enclosed	59		
	Time Schedule for	ine work:	D. ( E			
7	मात्राओं की अनुसूची Schedule of Quan	tities	Please refer Financial Bid			

5 "	ਸੀ 'ਕੀ': EDULE 'B' :	ठेकेदार को जारी की जाने वाली सामग्री Materials to be issued to the contractor			
एस. एनओ S. No	मद का विवरण Description of item	मात्रा Quantity	जिस दर पर सामग्री ठेकेदार को वसूला जाएगा Rates at which the Materials will be charged to the contractor	समस्या का स्थान Place of issue	
1	2	3	4	5	
1.	Ordinary Portland Cement	Nil	Contractor's own supply	NA	
2.	MS Wire rods	Nil	Contractor's own supply	NA	

3.	Water for construction Purpose	 Contractor's own Arrangement	NA
4.	Electricity for const. purpose	 Contractor's own Arrangement	NA

	नुसूची 'सी': <b>≣DULE 'C'</b> :	अस्थायी बुनियादी ढांचे और उप को किराए पर ली जाएगी Land Tools & plant to be hired to t		नेधीरित भूमि ठेकेदार astructures and	
S.No	Description Hire charges Place of issue				
1	2		3	4	
1.	Area for storage / site office (SCC-11)		As per Clause SCC-11	Site premises	
2.	Temporary Buildings (SCC-12)		As per Clause SCC-12	Site premises	
3.	. Labour hutments (SCC-12) Not permitted				

अनुसूची 'डी': SCHEDULE 'D'	
Extra schedule for specific requirements / documents for the work, if any Particularly for addl. Security guidelines, Gate pass, lift, tower crane etc.	Nil

अनुसूची 'ई':	Reference to the Book of "Conditions & Clauses of Contract" to be followed for this work	Year – 2008
SCHEDULE 'E':		

Name of works: - Construction of (Basement + G + 6 floors) RCC framed s Civil, Public Health Engineering, Electrical, Campus, Bhat Village, Gandhinagar, Gujar	l l	
काम की अनुमानित लागत: Estimated cost of work :	As per NIT	
i) अग्रिम  राशि i) Earnest Money	As per NIT	
ii) निष्पादन गारंटी ii) Performance Guarantee	As per Tender	
iii) सुरक्षा जमा iii) Security Deposit	2.5% of Tendered value	As per Tender

अनुसूची	अनुसूची 'एफ': SCHEDULE 'F':						
सामान्य	सामान्य नियम और निर्देश: General Rules & Directions :						
Officer	Officer inviting tender : Chief Engineer (CCG)						
Maximu which ra	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.						
परिभाषा	एँ :(सीसीसी - 2008, पी. 11) Definitions :(CCC-	- 20	008, P. 11)				
2(v)							
2(viii)	प्राधिकरण स्वीकार करना Accepting Authority	Chief Engineer (CCG)					
2(x)	सभी ओवरहेड्स और मुनाफे को कवर करने के लिए सामग्री और श्रम की लागत पर प्रतिशत	15	% (Fifteen percent	;)			

	Percentage on cost of materials and labour to cover all overheads & profits	
2(xii)	विभाग Department	DCSEM, Department of Atomic Energy
9(ii)	विभाग का मानक अनुबंध प्रपत्र। Standard Contract Form of Deptt.	Item Rate Tender

खंड - 1 (सीसीसी - 2008, पी. 13) <b>Clause - 1</b> (CCC - 2008, P. 13)				
i) स्वीकृति पत्र/डब्ल्यूओ जारी होने की तारीख से निष्पादन गारंटी प्रस्तुत करने के लिए अनुमत समय। Time allowed for submission of Performance Guarantee from the date of issue of letter of acceptance / WO.	15 days			
b) उपरोक्त अवधि से परे अधिकतम स्वीकार्य विस्तार (में प्रदान किया गया - i) Maximum allowable extension beyond the period (provided in – i) above.	Can be further extended at the written request of the contractor for a maximum period ranging from 1 to 15 days with late fee @ 0.1% per day, of performance Guarantee amount.  If contractor fails to furnish the prescribed performance guarantee within the prescribed period, the earnest money is absolutely forfeited to the President automatically without any notice.			

Clause - 2(CCC-2008, P. 14)	45 2 47 (10(1 93)114011 (14 47(41 47)	Chief Engineer (CCG), DCSEM
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खंड - 5 (सीसीसी - स्वीकृति पत्र/ कार्य आदेश जारी होने की तारीख से शुरू होने 2008, पी. 15) की तारीख की गणना के लिए दिनों की संख्या।					15 days	
Clause - 5 (CCC   Number of			days from the date of issue of letter of e / WO for reckoning date of start.			
Mile s	tone(s) as per t	table given	below:			
TABL	TABLE OF MILE STONE(S)					
SI. Description of No. Milestone (Physical)		Time Allowed in days (from date of start)  Amount to be with-he achievement of miles				
1.	NIL					
2	2 NIL					
	काम के निष्पादन के लिए समय की अनुमति TIME ALLOWED FOR 24 (Twenty-Four) Months EXECUTION OF WORK					

Authority to decide: i) Extension of time: **Engineer-in-Charge for the work.** ii) Re-scheduling of Mile Stone NA.

लागू खंड - (6 या 6 ए) :(सीसीसी - 2008, पृष्ठ 16) <b>Clause</b>	मैन्युअल बिलिंग के लिए खंड 6 या कम्प्यूटरीकृत बिलिंग के लिए खंड 6ए Clause 6 for Manual Billing or	Clause 6A: Computerized Billing
applicable – (6 or	Clause 6A for Computerized Billing	
<b>6A):</b> (CCC – 2008, P. 16)		

खंड - 7: (सीसीसी	अंतरिम भुगतान के लिए पात्र होने के लिए अंतिम ऐसे भुगतान	Rs.100.00 lakhs
-2008, ਧ੍ਰਾਣਰ 17)	के बाद से एकत्र की गई सामग्री के लिए अग्रिमों के शुद्ध	
Clause - 7:	भुगतान / समायोजन के साथ सकल कार्य किया जाना चाहिए।	
(CCC-2008, P. 17)	Gross work to be done together with net payment / adjustment of advances for material collected, if any, since the last such payment for being eligible to interim payment.	

खंड - 10 ए: (सीसीसी -	2008, पी. 19) <b>Clause</b> –	साइट लैब में ठेकेदार दवारा प्रदान किए जाने वाले परीक्षण उपकरणों की सूची List of
10A: (CCC – 2008	3, P. 19)	testing equipment to be provided by the contractor at site lab
1. Cube Moulds – 10 Sets.	2.Slump Cones -1 No.	3. Micrometer Screw 25mm gauge-1 No
4.Steel tapes - 3m & 30m 2 Nos. each	5.Vernier calipers -2 Nos.	6. Pycnometer-1 set
7.Lab balance-5 kg , 2 Kg 1 Kg – 1 set	8. I.S. Sieves- for coarse aggregates and fine aggregates – 1 set	9. Glass Flasks and metal container –As required
10 .Approved quality Plumb Bob – 2 Nos.	11. Spirit Level Minimum 30 cm long with 3 bubbles for horizontal vertical- 2 Nos.	12. Wire gauge (Circular Type) Disc2 Nos.
13. Foot Rule 2 Nos.	14. Long Nylon thread – As required	15.Magnifying Glass- As required
16. Ball Pin hammer 100grm-1 set	17. Plastic Bags for taking samples- As required	18. Moisture meter for timber- 1 set
19.Earth Resistance Test (For Electrical Works- 1 set)	20. Meggar (for Electrical Works)- 1 set	21. Concrete Cube Testing Machine with up to date calibration chart- 1 Set
22. Proctor Density Test equipments-1 set	23. Electric Oven with Thermostat - 1 set	24. Electrical Kit – 1 set.
25. Smoke test kit – 1 set	26. Thermometer – 1 No	27. Screw driver 30CM Long- As required
28. Misc equipment: As	required	

खंड - 10 बी (ii): (CCC - 2008, P. 20) Clause - 10B (ii): (CCC - 2008, P. 20)	(लामबंदी	ा एडवांस) <b>(Mobilization Advance)</b>
Whether Clause 10 B (ii) shall be applicable (If yes, Clause of Tender Condition to be follow	ved)	Yes

Mobilization advance on a specific request shall be considered for sanction to a **maximum of 10% of the quoted amount** on the following terms and conditions:

- a) The advance shall be released in two equal installments but not later than 3 months 1st installment against Bank Guarantee (110%) from Commercial Bank valid for the contract period. This shall be kept renewed time to time to cover the balance amount and likely period to complete recovery together with interest.
- b) Rate of interest on advance shall be simple interest @ 10% per annum. The interest on the advance shall be calculated from the date of payment to the day of recovery both days inclusive. c) It shall be ensured that at any point of time, Bank Guarantee is available for the amount of outstanding advances.
- d) The recovery should be commenced after 10% of work is completed and the entire amount together with interest shall be recovered by the time 80% of the work is completed.

खंड - 10 सी: Clause – 10C:	श्रम का घटक कार्य के मूल्य के प्रतिशत के रूप में व्यक्त किया गया है (सीसीसी - 2008, पृष्ठ 21) Component of labour expressed as percent of value of the work (CCC - 2008, P. 21)	NOT APPLICABLE
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खंड	<b>- 10सीए</b> : (सीसीसी - 20	008, ਧ੍ਰਾਣਰ 21) <b>Clause – 10CA:</b> (Co	CC – 2008, P. 21) :	
App	olicable			
S.	Materials Covered under	Nearest Materials for which All India	Basic Rate	
No	this Clause	Wholesale Price Index is to be followed		
1	Cement	Ordinary Portland Cement	Rs. 320/- per Bag	
2	Steel reinforcement bars	MS Wire Rods	Rs. 68,000/- per MT	

\*Note: Base price for materials given above are only for regulating operation of clause 10-CA. The tenderers are requested to consider prevailing market rates while quoting the rates.

खंड	' - 10 <b>सीसी</b> : (सीसीसी - 2008, पृष्ठ 22 <b>): Clause – 100</b>	C: (CCC -	2008, P. 22) :			
Αp	Applicable					
	Clause 10 CC to be applicable in contracts with stipulated period of completion exceeding the period shown in next column.					
Sc	nedule of component of Cement, Steel, other Materials, Labour, P	OL etc. for pri	ice escalation.			
1	Component of Ordinary Portland Cement – expressed as percent of total value of work					
2	Component of MS Wire Rods - expressed as percent of total value of work	Xs	-			
3	Component of civil (except Grey cement & Rebars) construction Materials – expressed as percent of total value of work:	Xm	43%			
4	Component of Labour – expressed as percent of total value of work	Υ	25%			
5	Component of P.O.L. – expressed as percent of total value of work	Z	-			

खंड - 11: (सीसीसी - 2008, पृष्ठ 24) Clause – 11:(CCC – 2008, P. 24)					
इस कार्य के निष्पादन के लिए पालन	a) Specifications for Civil Works – 2023				
किए जाने वाले विनिर्देशों Specifications to be followed for execution of this work	b) Specifications for PHE Works – December-2023				
	c) Specifications for Electrical Works – December-2024				
	d) Specifications for Mechanical Works – December-2024				

	खंड - 12: (सीसीसी - 2008, पृष्ठ 25) Clause – 12: <i>(CCC – 2008, P. 25)</i>				
12.2	विचलन सीमा जिसके बाद खंड 12.2 और 12.3 भवन निर्माण कार्यों के लिए लागू होंगे Deviation Limit beyond which clauses 12.2 & 12.3 shall apply for building works	30%			
& 12.3	Deviation Limit beyond which clauses 12.2 & 12.3 shall apply for building works				
12.5	विचलन सीमा जिसके बाद खंड 12.2 और 12.3 भवन निर्माण कार्यों के लिए लागू होंगे	100%			
12.0	Deviation Limit beyond which clauses 12.2 & 12.3 shall apply for <b>foundation work</b>	700%			
12.5	विचलन सीमा जिसके बाद रखरखाव कार्य के लिए खंड 12.2 और 12.3 लागू होंगे				
	Deviation Limit beyond which clauses 12.2 & 12.3 shall apply for maintenance work				

<b>खंड - 16</b> : (सीसीसी -	घटी हुई दरों को तय करने के लिए सक्षम प्राधिकारी:	Chief Engineer (CCG)
2008, ਧ੍ਰਾਣਰ 27)	Competent Authority for deciding reduced	
Clause – 16:	rates :	
(CCC – 2008, P. 27)		

<b>खंड - 18:</b> (सीसीसी - 2008, पृष्ठ 28):	साइट पर ठेकेदार द्वारा तैनात की जाने वाली अनिवार्य मशीनरी, उपकरण और संयत्रों की सूची: (कार्य की प्रकृति और परिमाण के आधार पर तय किया जाना है)। List of mandatory machinery, tools & plants to be deployed by the contractor at site: (To be decided based on nature and magnitude of the work).				
Clause – 18:	at oito. (	at Site. (10 be decided based on hattire and magnitude of the work).			
(CCC – 2008, P. 28):					
1. Concrete mixer– 3 Nos.		2. Mortar mixing trough-5 Nos.	3. Needle vibrators- 5 Nos.		
4. Tipper/Dumper- 2 Nos.		5. JCB / Poclain – 2 Nos.	6. Grinding / Polishing Machine – 2 Nos.		
7. Mechanical Rammer-1 No.		8. Centering & Shuttering Material – As required.			
9. Hoist – 2 Nos.		10. Tower Crane – 1 No.			
11. Pump sets – 3 Nos.		12. Bar Bending / Cutting machine – 1 No.			
13. Misc. machineries, tools & plants - as required.					

**Note:** The list of machinery, tools & plant to be deployed by the contractor at site are minimum. The contractor shall deploy additional machinery, tools & plant in order to maintain the progress of the work without any extra cost to the department.

खंड - 36 (i): (सीसीसी-2008, पी.35)			तकनीकी प्रतिनिधि (ओं) की आवश्यकता और वसूली दर				
Clause - 36(i): (CCC-2008,P.35)			Requirement of Technical Representative(s) & recovery Rate				
SI. No.	Minimum Qualification of Technical Representative	Disci- pline	Designation (Principal Technical / Technical representative)		Min. Exp. In yrs.	No.	Rate at which recovery shall be made from the contractor in the event of not fulfilling provision of clause 36(i).
1.	Graduate Engineer	Civil	Project Manager (having experience of one similar nature of work)		20	1	Rs.60,000.00 per month
2.	Graduate Engineer	Civil+ Mech.	Deputy Project Manager (having experience of one similar nature of work)		12	1+1	Rs.40,000.00 per month
3.	Graduate Engineer/ Diploma Engineer	Civil+ Elect.	Project/ Site Engineer		5/10	1+1	Rs.25,000.00 per month per person
4.	Graduate Engineer	Civil+ Elec.	Quality Engineer		8	1+1	Rs.25,000.00 per month per person

5.	Diploma	Civil+	Surveyor	8	1	Rs.15,000.00 per month per
	Engineer	Elect.				person
6.	Graduate	Civil+	Project Planning/	6	1+1	Rs.20,000.00 per month per
	Engineer	Mech.	billing Engineer			person

#### Note:

- The contractor to deploy adequate Nos. of technicians, site supervisors, accounts
   & office staff, till completion of works.
- ii. The contractor shall deploy an experienced safety Engineer to look after safety aspect during construction period. The name, designation of the safety Engineer is to be submitted to the Engineer in Charge.
- iii. The contractor shall deploy a team headed by Quality Assurance Engineer to ensure quality of day to day works. The list of designation Quality Assurance Engineer along with assistants is to be handed over to the Engineer in Charge.
- iv. The contractor to submit deployment schedule of all the Engineers before commencement of the work to the Engineer in Charge.

(i)	(a) Schedule / statement for determining theoretical quantity of cement on the basis of :	As per Civil Work Specifications of the Department
(ii)	Variations permissible on theoretical quantity	•
Α	Cement	
	i) for works with estimated cost put to tender up to <i>Rs.5 Lakhs</i>	5% plus / minus
	ii) for works with estimated cost put to tender more than <b>Rs.5 Lakhs</b>	3% plus / minus
В	Bitumen for All works	2.5% plus only & nil on minus side
С	Steel reinforcement and structural steel sections	(+) 5% for wastage due to cuttings.
		Over & above (+) 5% / (-) 4% being variation in wastage.
D	All other materials.	Nil

#### रिकवरी दर RECOVERY RATES

S. No.	Description of Item	Rates in figures & words at which recovery shall be made from the Contractor	
		Excess wastage beyond permissible limit	Less use Beyond permissible Limit
1	Ordinary Portland Cement	Nil	Rs. 640 per Bag.
2	MS Wire Rods	Nil	Rs.1,36,000 per MT.

Sd/-प्रधान.( मा वि अ) Head (QSA)

#### Notes:-

- 1. In the case of any discrepancy between these "Salient Governing Features of the Tender/Work" & the book "Conditions and Clauses of Contract 2008", stipulations given in these "Salient Governing Features of the Tender/Work" shall take precedence.
- 2. In the case of any discrepancy found in printed matter of Hard copy and Soft copy of any document of the tender including Technical & Financial bids, (either downloaded from the departmental web-site or provided by the department through e-mail or any other mean), the matter of soft copy shall always Govern/ prevail.
- 3. It will be the responsibility of the Contractor to get the character & antecedents of the regular staff & Supervisors, engaged by them, for carrying out the work being awarded to him, verified from the Police authorities and produce the report of the verification to the Security at the gate under intimation to Engineer-in-Charge of the work.

## सीडीएन/ सी-1: सीसीसी में परिवर्तन/संशोधन की सूची - 2008 CDN/C-1: LIST OF CHANGES / MODIFICATION IN THE CCC - 2008

क्रम सं	मौजूदा प्रावधान	संशोधित प्रावधान
SN	Existing Provision	Modified Provision
1	SECTION – 1: NOTICE INVITING TE	NDERS
1.1	SI. No. 5, Page 6:	Sr. No.5, Page-6 of CCC-2008
	Earnest Money Deposit (E.M.D.) of Rs	Earnest Money Deposit (EMD): Tenders shall be accompanied with Earnest Money of Rs
	NOTE: EMD in the form of Cheques will not be accepted. However, 50% of Earnest Money or Rs.20 Lakhs,	b) Account Payee Demand draft of a Commercial bank,
	whichever is less, will have to be deposited in the form prescribed above and balance amount of earnest money	c) Fixed deposit receipt (FDR) of a Commercial bank,
	can be accepted in the form of Bank Guarantee (BG) issued by a Scheduled	d) Insurance Surety Bonds
	Bank.	e) Bank Guarantee, including e-Bank Guarantee (for balance amount as prescribed) from a Commercial Bank
		A part of earnest money is acceptable in the form of bank guarantee also. In such case 50% of earnest money or Rs. 20 lakhs whichever is less, will have to be deposited in shape prescribed above and balance can be accepted in form of bank guarantee (including e-Bank Guarantee) issued by a Commercial bank having validity for six months or more from the date of submission of the tender and shall be scanned and uploaded by the intending bidders to the e-tendering website within the period of bid submission. The original EMD should be deposited to the Officers mention in the tender within the period mention in NIT. But the bid can only be submitted after deposition of EMD in favour of Pay and Accounts Officer in the form prescribed in NIT and uploading the mandatory scanned document such as Insurance Surety Bonds, Account Payee Demand Draft or Bankers Cheque or Fixed Deposit Receipt or/ and bank Guarantee, including e-Bank Guarantee (for balance amount as prescribed) from any of the Commercial Bank as mentioned in NIT.
		It should be ensured that the FDR is pledged in favour of the Pay & Accounts Officer, DCSEM, Mumbai.  The tender and the earnest money in acceptable form shall be placed in separate
		sealed covers marked "Earnest Money" and "Tender" respectively.
		Both the envelopes shall then be put in another sealed cover for submission. In cases where

1.3 2 2.1	Order / Banker's cheque issued by a Scheduled Bank (in case guarantee amount is less than Rs.1,00,000/-) or Government Securities / Fixed Deposit Receipt (FDR) or Guarantee Bonds of any Scheduled Bank or The State Bank of India in accordance with the prescribed form.  SI. No. 9, Page6: Validity of tender: The tender for the work shall remain open for acceptance for a period of 120 days from the last date of its submission.  SECTION – 2: ITEM RATE TENDER & COPATA – 3 at page 7: We agree to keep the tender open for one hundred twenty (120) days from the last date of its	Draft / Pay Order / Banker's cheque issued by a Commercial Bank (in case guarantee amount is less than Rs.1,00,000/-) or Government Securities / Fixed Deposit Receipt (FDR) or Guarantee Bonds of any Commercial Bank in accordance with the prescribed form. The earnest money deposited along with bid shall be returned after receiving the aforesaid performance Guarantee.  SI. No. 9, Page6: Validity of tender: The tender for the work shall remain open for acceptance for a period of 180 days from the date of opening of technical bids.
2	Order / Banker's cheque issued by a Scheduled Bank (in case guarantee amount is less than Rs.1,00,000/-) or Government Securities / Fixed Deposit Receipt (FDR) or Guarantee Bonds of any Scheduled Bank or The State Bank of India in accordance with the prescribed form.  SI. No. 9, Page6: Validity of tender: The tender for the work shall remain open for acceptance for a period of 120 days from the last date of its submission.	Draft / Pay Order / Banker's cheque issued by a Commercial Bank (in case guarantee amount is less than Rs.1,00,000/-) or Government Securities / Fixed Deposit Receipt (FDR) or Guarantee Bonds of any Commercial Bank in accordance with the prescribed form. The earnest money deposited along with bid shall be returned after receiving the aforesaid performance Guarantee.  Sl. No. 9, Page6: Validity of tender: The tender for the work shall remain open for acceptance for a period of 180 days from the date of opening of technical bids.
1.3	Order / Banker's cheque issued by a Scheduled Bank (in case guarantee amount is less than Rs.1,00,000/-) or Government Securities / Fixed Deposit Receipt (FDR) or Guarantee Bonds of any Scheduled Bank or The State Bank of India in accordance with the prescribed form.  SI. No. 9, Page6: Validity of tender: The tender for the work shall remain open for acceptance for a period of 120	Draft / Pay Order / Banker's cheque issued by a Commercial Bank (in case guarantee amount is less than Rs.1,00,000/-) or Government Securities / Fixed Deposit Receipt (FDR) or Guarantee Bonds of any Commercial Bank in accordance with the prescribed form. The earnest money deposited along with bid shall be returned after receiving the aforesaid performance Guarantee.  Sl. No. 9, Page6: Validity of tender: The tender for the work shall remain open for acceptance for a period of 180
	Order / Banker's cheque issued by a Scheduled Bank (in case guarantee amount is less than Rs.1,00,000/-) or Government Securities / Fixed Deposit Receipt (FDR) or Guarantee Bonds of any Scheduled Bank or The State Bank of India	Draft / Pay Order / Banker's cheque issued by a Commercial Bank (in case guarantee amount is less than Rs.1,00,000/-) or Government Securities / Fixed Deposit Receipt (FDR) or Guarantee Bonds of any Commercial Bank in accordance with the prescribed form. The earnest money deposited along with bid shall be returned after receiving
1.2	Sl. No. 6, Page6: Performance Guarantee: The tenderer, whose tender is accepted, will be required to furnish performance guarantee of 5% of the tendered amount within the period specified in Schedule "F". This guarantee shall be in the form of Department's cash receipt (in case guarantee amount is less than Rs.10,000/-) or Deposit at call receipt / Demand Draft / Pay	(2) If contractor fails to furnish the prescribed performance guarantee within the prescribed period, the earnest money is absolutely forfeited to the President automatically without any notice.  (3) In case of forfeiture of earnest money as prescribed in Para (1) and (2) above, the bidder shall not be allowed to participate in the re-tendering process of the work.  SI. No. 6, Page6:  Performance Guarantee: The tenderer, whose tender is accepted, will be required to furnish performance guarantee of 5% of the tendered amount within the period specified in Schedule "F". This guarantee shall be in the form of Department's cash receipt (in case guarantee amount is less than Rs.10,000/-) or Deposit at call receipt / Demand
		earnest money in cash is acceptable, the same shall be deposited with the cashier of the Accounts Section and the receipt placed in the envelope meant for earnest money.  Refund of Earnest Money:  1) The earnest money given by all the tenderers except the lowest tenderer is refunded immediately after expiry of stipulated bid validity period or immediately after acceptance of the successful bidder, whichever is earlier. However, in case of two/three bid system, earnest money deposit of bidders unsuccessful during technical bid evaluation etc. should be returned within 30 days of declaration of result of technical bid evaluation.  2) Earnest money shall be refunded on receipt of Performance Guarantee submitted on LOI/Award of work.  Forfeiture of Earnest Money:  (1) The forfeiture of earnest money shall be done as per the General Condition of Contract,

			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, then I/we shall be debarred for tendering in <a href="DCSEM">DCSEM</a> in future forever. 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 Performance Security.
3	SECTION -3 : GENERAL RULES A	ND DII	
	Para 12 (ii) The tenderer, whose tender is accepted, will also be required to furnish by way of security Deposit for fulfillment of the contract, an amount equal to 5% of the tendered value of the work.		Para 12 (ii) The tenderer, whose tender is accepted, will also be required to furnish by way of <b>Security Deposit</b> for fulfillment of the contract, an amount equal <b>to 2.5% of the tendered value</b> of the work.
4	SECTION -4 : CONDITION OF CON	TRAC	т
4.1	New para is added as (xv), Page 11		lew para is added Page 11 (v) <b>Date of commencement of work</b> – The date of commencement of work shall be the date of start is specified in Schedule F or the 1st date of handing over of the site, whichever is later, in accordance with the phasing if any, as indicated in the tender ocument.
5	SECTION – 5 (i): GENERAL CLAU	SES O	F CONTRACT (GCC)
5.1	Clause 1Page No. 13  (iv) In the event of the contract being determined under provisions of any of the clause/ condition of the agreement, the performance gu:		se 1Page No. 13 In the event of the contract being determined or inded under provisions of any of the clause/ ition of the agreement, the performance antee shall stand forfeited in full and shall be lutely at the disposal of the President of India.
5.2	person(s) whose tender may be accepted (herein after called the contractor) shall permit Government at the time of making any payment to him for work done under the contract to deduct a sum at the rate of 5% of the gross amount of each		person(s) whose tender may be accepted in after called the contractor) shall permit ernment at the time of making any payment to for work done under the contract to deduct a at the rate of 5% of the gross amount of each ng bill till the sum amount to <b>security deposit</b> 5% of the tendered value of the work.
5.3	Clause 1A para 3, Page No.13	Clau	se 1A para 3, Page No. 13
	Security Deposit as deducted above can be released against Bank Guarantee issued by a Scheduled Bank on its accumulation to a minimum of Rs.5 lakhs subject to the condition that amount of such	relea Com minir that last <b>Prov</b>	urity Deposit as deducted above can be ased against Bank Guarantee issued by a mercial Bank on its accumulation to a mum of Rs. 5 lakhs subject to the condition amount of such Bank Guarantee, except one, shall not be less than Rs. 5 lakhs. Vided further that the validity of bank cantee shall be in conformity with

	Bank Guarantee, except last one, shall not be less than Rs. 5 lakhs.	provisions contained in clause 17 which shall be extended from time to time depending upon extension of contract granted under provisions of clause 2 and clause 5.
5.4	Clause 3 Page No. 14 (xii) If the work is not started by the contractor within 1/8 <sup>th</sup> of the stipulated time.	Clause 3 Page No. 14 (xii) : Deleted
5.5	Clause 10 C Page No. 21	Clause 10 C Page No. 21
	PAYMENT ON ACCOUNT OF INCREASE IN PRICES/ WAGES DUE TO STATUTORYORDER	PAYMENT ON ACCOUNT OF INCREASE IN PRICES/WAGES DUE TO STATUTORY ORDER (S):
		If after submission of the tender, the price of any material incorporated in the works (excluding the materials covered under clause 10CA and not being a material supplied from the Engineer in charge stores in accordance with clause 10 thereof) and/ or wages of labour increases as a direct result of the coming into force of any fresh law, or statutory rule or order (but not due to any changes of rate in sale tax/ VAT, Central/ State excise/ custom duty) beyond the prices/ wages prevailing at the time of the last stipulated date of receipt of tenderers including extensions, if any, for the work during the contract period including the justified period extended under the provisions of clause 5 of the contract without any action under clause 2, then the amount of the contract shall accordingly be varied and provided further that any such increase shall be limited to the price / wages prevailing at the time of stipulated date of completion or as prevailing for the period under consideration, whichever is less.  If after submission of the tender, the price of any material incorporated in the works (excluding the materials covered under clause 10CA and not being a material supplied from the Engineer in charge stores in accordance with clause 10 thereof) and/ or wages of labour as prevailing at the time of last stipulated date of receipt of tender including extensions, if any, is decreased as a direct result of the coming into force of any fresh law or statutory rules or order
		(but not due to any changes of rate in sales tax/VAT, Central/ State excise/ custom duty), Government shall in respect of materials incorporate in the works (excluding the materials covered under clause 10CA and not being a material supplied from the Engineer in charge stores in accordance with clause 10
		thereof) and/ or labour engaged on the execution of work after the date of coming into force of such law statutory rule or order be entitled to deduct from the dues of the contractor, such amount as shall be equivalent to the difference between the prices of the materials and/ or wages as prevailed at the time of the last stipulated date for receipt of tenders

including extension if any for the work and the prices of materials and/ or wages of labour on the coming into force of such law, statutory rule or order. This will be applicable for the contract period including the justified period extended under the provisions of clause 5 of the contract without any action under clause 2.

Engineer in charge may call books of account and other relevant documents from the contractor to satisfy himself about reasonability of increase in prices of materials and wages. The contractor shall within a reasonable time of his becoming aware of any alteration in the price of any such materials and/ or wages of labour, give notice thereof to the engineer in charge stating that the same is given pursuant to this condition together with all information relating there to which may in position to supply.

For this purpose, the labour component of the work executed during period under consideration shall be the percentage as specified in schedule F, of the value of work done during that period and the increase/decrease in labour shall be consider on the minimum daily wages in rupees of any unskilled adult male mazdoor, fixed under any law, statutory rule or order.

5.6.1 **Clause 10 CA** para 3, Page No. 21

PAYMENT DUE TO VARIATION IN PRICES OF MATERIALS AFTER RECEIPT OF TENDER: The increase/ decrease in prices....... as indicated in schedule "F" shall be followed.

Clause 10 CA para 3, Page No. 21

PAYMENT DUE TO VARIATION IN PRICES OF MATERIALS AFTER RECEIPT OF TENDER:

The increase/ decrease in prices of cement, steel and other materials as issued steel reinforcement, structural steel and other materials shall be determined by the All India Wholesale Price Indices of materials as published by Economic Advisor to Government of India, Ministry of Commerce and Industry and base price for cement, steel reinforcement, structural under the authority of Chief Engineer/ tender approving authority as valid on the last date of receipt of tender, and for the period under consideration. In case, price index of a particular material is not issued by Ministry of Commerce and Industry, then the price index of nearest similar material as indicated Schedule 'F' shall be followed.

		01 40 04 5 5 11 04 5 122 4 41
5.6.2	Clause 10 CA Page No. 21	Clause 10 CA Page No. 21, Addition to the last para:
	Addition to the last para	If during progress of work or at the time of completion of work, it is noticed that any material brought at site is in excess of requirement, then amount of escalation if paid earlier on such excess quantity of material shall be recovered on the basis of cost indices as applied at the time of payment of escalation or as prevailing at the time of effecting the recovery, whichever is higher.
5.7	Clause 10 CC Page No. 22	Clause 10 CC Page No. 22
	PAYMENT DUE TO INCREASE/ DECREASE IN PRICES/ WAGES AFTER RECEIPT OF TENDER FOR WORKS:	PAYMENT DUE TO INCREASE/ DECREASE IN PRICES/WAGES (EXCLUDING MATERIALS COVERED UNDER CLAUSE 10CA) AFTER RECEIPT OF TENDER FOR WORKS:
5.7.1	Clause 10 CC Page No. 22	Clause 10 CC Page No. 22
	(ii) (d) Full assessed value of Secured Advance fresh paid in this quarter	(ii) (d) Full assessed value of Secured Advance (excluding materials covered under clause 10 CA) fresh paid in this quarter
5.7.2	Clause 10 CC Page No. 22	Clause 10 CC Page No. 22
	Components of cement, steel, materials, labour, P.O.L., etc. shall be pre-determined for every work and incorporated in the conditions of contract attached to the tender papers included in Schedule "E". The decision of the Engineer-in-charge in working out such percentage shall be binding on the contractors.	Components for materials (except cement, reinforcement bars, structural steel or other materials) covered under clause 10CA) labour, P.O.L., etc. shall be predetermined for every work and incorporated in the conditions of contract attached to the tender papers included in Schedule "E". The decision of the Engineer-in-charge in working out such percentage shall be binding on the contractors.
5.7.3	Clause 10 CC Page No. 22	Clause 10 CC Page No. 22
	The compensation for escalation for cement, steel, materials, P.O.L shall be worked as per the formulae given below:	iv) The compensation for escalation for other materials (excluding cement, reinforcement bars, structural steel or other materials covered under clause 10CA) and P.O.L shall be worked as per the formula given below:
5.7.4	Clause 10 CC Page No. 22	Clause 10 CC Page No. 22
	a) Adjustment for component of "cement"	Deleted
5.7.5	Clause 10 CC Page No. 23	Clause 10 CC Page No. 23
	b) Adjustment for component of "steel"	Deleted
5.7.6	Clause 10 CC Page No. 23	Clause 10 CC Page No. 23
	c) Adjustment for civil component (Except cement & steel / Electrical component of construction materials:	a) Adjustment for civil component (except cement, structural steel, reinforcement bars and other materials covered under clause 10CA)/ Electrical component of construction 'Materials'
5.7.7	Clause 10 CC Page No. 23	Clause 10 CC Page No. 23
1		

	18 Xm: Component of materials expressed as percent of the total value of work.	a) Xm: Component of materials (except cement, structural steel, reinforcement bars and other materials covered under clause 10CA) expressed as percent of the total value of work.
5.7.8	Clause 10 CC Page No. 23	Clause 10 CC Page No. 23
	d) Adjustment for component of "POL"	b) Adjustment for component of "POL"
5.7.9	Clause 10 CC Page No. 24	Clause 10 CC Page No. 24
	ix) Provided always that the	ix) Provided always that :-
	provision of the preceding Clause 10 I and 10 CA shall not	(a) Where provisions of clause 10CC are
	be applicable for contracts where provisions of this clause are applicable, but in cases	applicable, provisions of clause 10C will not be applicable but provisions of clause 10CA will be applicable.
	where provisions of this clause are not applicable, the provisions of Clause 10 I and 10 CA will become applicable.	(b) Where provisions of clause 10CC are not applicable, provisions of clause 10C and 10CA will become applicable.
5.8	Clause 11 para 3, Page No. 24	Clause 11 para 3, Page No. 24
	The contractor shall comply with theconstruction.(Repeated)	Deleted
5.9.1	<b>Clause 12.2</b> para 1, Page No. 25	Clause 12.2 para 1, Page No. 25 DEVIATION, EXTRA ITEMS AND PRICING:
	DEVIATION, EXTRA ITEMS AND PRICING:	In the case of extra item (s) (items that are
	In the case of extra item (s) the contractor may within fifteen days of receipt of order or occurrence of the item (s) claim rates, 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 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 so determined.	completely new, and are in addition to the items contained in the contract), the contractor may within fifteen days of receipt of order or occurrence of the item (s) claim rates, 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 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 so determined. In rate analysis material & labour components shall be as per CPWD ASR. However rate of material to be as per market rates based on invoice and rate of labour as per statutory Authority.
5.9.2	Clause 12.2para 2,Page No. 25	Clause 12.2 para 2, Page No. 25
	In the case of substituted items the rate for the agreement items (to be substituted) and substituted item shall also be determined in the manner as mentioned in the following para.	In the case of substituted items (items that are taken up with partial substitution or in 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 following para.
5.9.3	<b>Clause 12.5</b> : page 25	<b>Clause 12.5:</b> page 25
	For the purpose of operation of <b>Schedule "F"</b> , the following works	For the purpose of operation of <b>Schedule "F"</b> , the following works shall be treated as works relating to foundation:

shall be treated as works relating to foundation:

- (i)For buildings, compound walls: plinth level or 1.2 meters (4 feet) above ground level, whichever is lower, excluding items of flooring and D.P.C. but including base concrete below the floors.
- ii) For abutments, piers, retaining walls of culverts and bridges, walls of water reservoirs: the bed of floor level.

For retaining walls where floor level is not determinate: 1.2 meters above the average ground level or bed level.

iv) For roads: all items of excavations and filling including treatment of sub-base and soling work.

For water supply lines, sewer lines, underground SWD & similar works: all items of work below ground level except items of piping work.

vi) For open storm water drains: all items of work except lining of drains.

(i)For buildings, compound walls: plinth level or 1.2 m above ground level, whichever is lower, excluding items of flooring and D.P.C. but including base concrete below the floors.

- (ii) For abutments, piers, retaining walls of culverts & bridges, walls of water reservoirs and well staining: All works upto 1.2 m above the bed level.
- For (iii) retaining walls, wina chimneys, compound walls, overhead other reservoirs/tanks and elevated floor structures, where level not determinate: All works upto 1.2 m above the average ground level or bed level.
- (iv) For reservoirs/tanks (other than overhead reservoirs/tanks): All works upto 1.2 meters above the ground level.
- (v) For basement: All works upto 1.2m above ground level or upto floor 1 level whichever is lower.
- vi) For Roads: all items of excavations and filling including treatment of sub-base and soling work.
- vii) For water supply lines, sewer lines, underground SWD & similar works: all items of work below ground level except items of piping work.
- viii) For open storm water drains: all items of work except lining of drains.

5.10 **Clause 14** Page No. 26

CANCELLATION OF CONTRACT IN FULL OR PART: (Deleted & merged with clause-3)

Clause 14 Page No. 26Carrying out part work at risk & cost of contractor:

#### If contractor:

At any time makes default during currency of work or does not execute any part of the work with due diligence and continues to do so even after a notice in writing of 7 days in this respect from the Engineer-in-Charge; or ii) Commits default in complying with any of the terms and conditions of the contract and does not remedy it or takes effective steps to remedy it within 7 days even after a notice in writing is given in that behalf by the Engineer-in-Charge; or

iii) Fails to complete the work(s) or items of work with individual dates of completion, on or before the date(s) so determined, and does not complete them within the period specified in the notice given in writing in that behalf by the Engineer-in-Charge. The Engineer-in-Charge without invoking action under clause 3 may, without prejudice to any other right or remedy against the contractor which have either accrued or accrue

thereafter to Government, by a notice in writing to take the part work/part incomplete work of any item(s) out of his hands and shall have powers to: Take possession of the site and any materials, constructional plant, implements, stores, etc., thereon; and/or(b) Carry out the part work / part incomplete work of any item(s) by any means at the risk and cost of the The Engineer-in-Charge contractor. determine the amount, if any, is recoverable from the contractor for completion of the part work/ part incomplete work of any item(s) taken out of his hands and execute at the risk and cost of the contractor, the liability of contractor on account of loss or damage suffered by Government because of action under this clause shall not exceed 10% of the tendered value of the work. In determining the amount, credit shall be given to the contractor with the value of work done in all respect in the same manner and at the same rate as if it had been carried out by the original contractor under the terms of his contract, the value contractor's materials taken over incorporated in the work and use of plant and machinery belonging to the contractor. certificate of the Engineer-in-Charge as to the value of work done shall be final and conclusive against the contractor provided always that action under this clause shall only be taken after giving notice in writing to the contractor. Provided also that if the expenses incurred by the department are less than the amount payable to the contractor at his agreement rates, the difference shall not be payable to the contractor. Any excess expenditure incurred or to be incurred by Government in completing the part work/ part incomplete work of any item(s) or the excess loss of damages suffered or may be suffered by Government as aforesaid after allowing such credit shall without prejudice to any other right or remedy available to Government in law or per as agreement be recovered from any money due to the contractor or any account, and if such money is insufficient, the contractor shall be called upon in writing and shall be liable to pay the same within 30 days. If the contractor fails to pay the required sum within the aforesaid period of 30 days, the Engineer-in-Charge shall have the right to sell any or all of the contractors' unused materials, constructional plant, implements, temporary building at site etc. and adjust the proceeds of sale thereof towards the dues recoverable from the contractor under the contract and if thereafter there remains any balance outstanding, it shall be recovered in accordance with the provisions of the contract. In the event of above course being adopted by the Engineerin-Charge the contractor shall have no claim to compensation for any loss sustained by him by reason of his having purchased or procured any materials or entered into any engagements or made any advance on any account or with a

		view to the execution of the work or the performance of the contract."		
5.11	Clause 19 para 1,Page No. 28	Clause 19 para 1, Page No. 28		
	The contractor shall also abide by the provision of the Child labour (Prohibition & Regulation) Act – 1998.	The contractor shall also abide by the provision of the Child labour (Prohibition & Regulation) Act – 1986.		
5.12	Clause 19A Page No. 28	Clause 19A Page No. 28		
	No labour below 18 years: No labour below the age of 18 (eighteen) years shall be employed on the work.	No labour below 14 years: No labour below the age of 14 (fourteen) years shall be employed on the work.		
	CS-5: CCC-2008: P.36			
5.13	CLAUSE 37 :	CLAUSE 37:		
	LEVY / TAXES PAYABLE BY CONTRACTOR:	LEVY / TAXES PAYABLE BY CONTRACTOR:		
	(i) Sales Tax / VAT or any other tax on materials in respect of this contract shall be payable by the contractor and Government shall not entertain any claim whatsoever in this respect.	i) <b>GST</b> , Building and other Construction workers Welfare cess or any other tax, Levy or Cess in respect of input for or output by this contract shall be payable by the contractor and Government shall not entertain any claim whatsoever in this respect except as		
	(ii) The contractor shall deposit royalty and obtain necessary permit as required for supply of the sand, aggregate, stone etc. from local authorities.	provided under Clause 38.  (ii) The contractor shall deposit royalty and obtain necessary permit for supply of the red bajri, stone, kankar, etc. from local authorities.		
	(iii) If pursuant to or under any law, notification or order any royalty, cess or the like becomes payable by the Government of India and does not any time become payable by the contractor to the State Government. Local authorities in respect of any material used by the contractor in the works then in such a case, it shall be lawful to the Government of India and it will have the right and be entitled to recover the amount paid in the circumstances as aforesaid from dues of the contractor.	(iii) If pursuant to or under any law, notification or order any royalty, cess or the like becomes payable by the Government of India and does not any time become payable by the contractor to the State Government, Local authorities in respect of any material used by the contractor in the works then in such a case, it shall be lawful to the Government of India and it will have the right and be entitled to recover the amount paid in the circumstances as aforesaid from dues of the contractor.		
	CS-2: CCC-2008 P.8 &Section-2: SG Following para is added in Section- 2 a			
	(Item Rate Tender & Contract for Work	·		
anothe Depar violatio	"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, then I/we shall be debarred for tendering in <a href="DCSEM">DCSEM</a> in future forever. 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."			
5 11	CS-5: CCC-2008: P.36	Clause 29:		
5.14	CLAUSE 38:  CONDITIONS FOR REIMBURSEMENT OF LEVY/TAXES	Clause 38:		

## IF LEVIED AFTER RECEIPT OF TENDERS:

- i) All tendered rates shall be inclusive of all taxes and levies payable under respective statutes. However. pursuant Constitution (46th Amendment) Act 1982, if any further tax or levy is imposed by Statute, after .the last date of the receipt of tender the contractor thereupon necessarily and properly pays such taxes / levies, the contractor shall be reimbursed the amount so paid, provided such payments, if any, is not, in the opinion of the Engineerin-Charge (whose decision shall be final and binding on the contractor) attributable to delay in execution of work within the control of the contractor.
- ii) The contractor shall keep necessary books of accounts and other documents for the purpose of this condition as may be necessary and shall allow inspection of the same by a duly authorized representative of the Government and / or the Engineer-incharge and further shall furnish such other information / document as the Engineer-in-charge may require from time to time.
- iii) The contractor shall, within a period of 30 days of the imposition of any such further tax or levy, **pursuant** to the Constitution (46<sup>th</sup> Amendment) Act 1982, give a written notice thereof to the Engineer-incharge that the same is given pursuant to this condition, together with all necessary information relating thereto.

# CONDITIONS FOR REIMBURSEMENT OF LEVY/TAXES IF LEVIED AFTER RECEIPT OF TENDERS:

- i) All tendered rates shall be inclusive of any tax, levy or cess applicable on last stipulated date of receipt of tender including extension if any. No adjustment i.e. increase or decrease shall be made for any variation in the rate of GST, building and other construction workers Welfare Cess or any tax, levy or cess applicable on inputs. However, effect of variation in rates of GST or Building and other Construction Welfare Cess or imposition or repeal of any other tax, levy or cess applicable on output of the works contract shall be adjusted on either side, increase or decrease. Provided for Building and other Construction workers welfare cess or any tax (other than GST), levy or cess varied or imposed after the last date of receipt of tender including extension if any, any increase shall be reimbursed to the contractor only if the contractor necessarily and properly pays such increased amount of taxes/levies/cess. Provided further that such adjustment including GST shall not be made in the extended period of contract for which the contractor alone is responsible for delay as determined by authority for extension of time under Clause-5 in Schedule 'F'.
- (ii) The contractor shall keep necessary books of accounts and other documents for the purpose of this condition as may be necessary and shall allow inspection of the same by a duly authorized representative of the Government and/or the Engineer-in-Charge and shall also furnish such other information/document as the Engineer-in-Charge may require from time to time.
- (iii) The contractor shall, within a period of 30 days of the imposition of any such further tax or levy **or cess**, give a written notice thereof to the Engineer-in-charge that the same is given pursuant to this condition, together with all necessary information relating thereto.

#### **GST Clause:**

5.15

Since the GST (by subsuming indirect taxes such as VAT, Excise duty, service tax, octroi etc.) is applicable w.e.f. 01.07.2017, GST as applicable in respect of this contract shall be payable by the contractor and Government will not entertain any claim whatsoever in respect of the same.

#### **Additional Clause:**

company, including any member of a consortium or joint venture (that is an association of several persons, or firms or companies), every artificial juridical person not falling in any of the descriptions of bidders stated hereinbefore, including any agency branch or office controlled by such person, participating in a procurement process.  III. "Bidder from a country which shares a land border with India" for the purpose of this Order means:  a. An entity incorporated, established or registered in such a country; or  b. A subsidiary of an entity incorporated, established or registered in such a country; or  c. An entity substantially controlled through entities incorporated, established or registered in such a country; or  d. An entity whose beneficial owner is situated in such a country; or  e. An Indian (or other) agent of such an entity; or  f. A natural person who is a citizen of such a country; or  g. A consortium or joint venture where any
member of the consortium or joint venture falls under any of the above.  IV. The beneficial owner for the purpose of (iii) above will be as under:  1. In case of a company or Limited Liability Partnership, the beneficial owner is the natural person(s), who, whether acting alone or together, or through one or more juridical person, has a controlling ownership interest or who exercises control through other means.  Explanation —  a. "Controlling ownership interest" means ownership of or entitlement to more than twenty-five per cent. of shares or capital or profits of the company.  b. "Control" shall include the right to
appoint majority of the directors or to

l.

II.

Any bidder from a country which shares a land border with India will be eligible to bid in this tender only if the bidder is registered with the

the

term

`tenderer',

Competent Authority.

(including

"Bidder"

5.16

control the management or policy decisions including by virtue of their shareholding or management rights or shareholders agreements or voting agreements;

- 2. In case of a partnership firm, the beneficial owner is the natural person(s) who, whether acting alone or together, or through one or more juridical person, has ownership of entitlement to more than fifteen percent of capital or profits of the partnership.
- 3. In case of an unincorporated association or body of individuals, the beneficial owner is the natural person(s), who, whether acting alone or together, or through one or more juridical person, has ownership of or entitlement to more than fifteen percent of the property or capital or profits of such association or body of individuals.
- 4. Where no natural person is identified under (1) or (2) or (3) above, the beneficial owner is the relevant natural person who holds the position of senior managing official.
- 5. In case of trust, the identification of beneficial owner(s) shall include identification of the author of the trust, the trustee, the beneficiaries with fifteen percent or more interest in the trust and any other natural person exercising ultimate effective control over the trust through a chain of control or ownership.
- V. An Agent is a person employed to do any act for another, or to represent another in dealings with third person.
- VI. (To be inserted in tenders for Works contracts, including Turnkey contracts). The successful bidder shall not be allowed to sub-contract works to any contractor from a country which shares a land border with India unless such contractor is registered with the Competent Authority.

Certificate for Tenders (for transitional cases as stated in para 3 above):

"I have read the clause regarding restrictions on procurement from a bidder of a country which shares a land border with India: I hereby certify that this bidder is not from such a country and is eligible to be considered".

#### Certificate for Tenders:

"I have read the clause regarding restrictions on procurement from a bidder of a country which shares a

	land border with India: I certify that this bidder is not from such a country or, if from such a country, has been registered with the Competent Authority. I hereby certify that this bidder fulfills all requirements in this regard and is eligible to be considered. (Where applicable, evidence of valid registration by the competent Authority shall be attached)".  Certificate for Tenders for Works involving possibility of sub-contracting:  "I have read the clause regarding restrictions on procurement from a bidder of a country which shares a land border with India and on sub-contracting to contractors from such countries; I certify that this bidder is not from such a country or, if from such a country, has been registered with the Competent Authority and will not sub-contract any work to a contractor from such countries unless such contractor is registered with the Competent Authority. I hereby certify that this bidder fulfills all requirements in this regard and is eligible to be considered. (Where applicable, evidence of valid registration by the Competent Authority shall be attached.)"  Certificate for GeM:  "I have read the clause regarding restrictions on procurement from a bidder of a country which shares a land border with India: I certify that this vendor/ bidder is not from such a country or, if from such a country, has been registered with the Competent Authority. I hereby certify that this vendor/ bidder fulfills all requirements in this regard and is eligible to be considered for procurement on GeM. (Where applicable, evidence of valid registration by the considered for procurement on GeM. (Where applicable, evidence of valid registration by the considered for procurement on GeM. (Where applicable, evidence of valid registration by the
	applicable, evidence of valid registration by the Competent Authority shall be attached.)"
5.17	Make in India Clause: The bidder should be "Class-I Local Supplier" as mentioned in DPIIT order of Public Procurement (Preference to Make in India), Order-2017, Order No. "P-45021/2/2017-PP (BE-II)-Part(4)Vol. II, dated 19.07.2024 and as amended from time to time and submit the requirement as per the order. (Contractor has to submit an undertaking for the provisions of Public Procurement (Preference to Make in India) as per Annexure mentioned in the Tender).

## सीडीएन/ सी-2: अर्नेस्ट मनी डिपॉजिट/परफॉर्मेंस गारंटी/ सिक्योरिटी डिपॉजिट / मोबिलाइजेशन एडवांस के लिए बैंक गारंटी का फॉर्म

## CDN/C-2: Form of Bank Guarantee for Earnest Money Deposit / Performance Guarantee/Security Deposit/Mobilization Advance

On non-judicial stamp paper of minimum Rs.100/-

(Guarantee offered by Bank to Department in connection with the execution of contracts)

1.	Whereas the (Designation of Engineer)
	OR**
	Whereas the (Designation of Engineer) (name of division)  DCSEM on behalf of the President of India (hereinafter called "The Government") has entered into an agreement bearing number with (name and address of the contractor) (hereinafter called "the Contractor") for execution of work
2.	We,(indicate the name of the bank) (herein after referred to as "the Bank"), hereby undertake to pay to the Government an amount not exceeding Rs (Rupeesonly) on demand by the Government within 10 days of the demand.
3.	We,
	We, (indicate the name of the Bank), further undertake to pay the Government any money so demanded notwithstanding any dispute or disputes raised by the contractor in any suit or proceeding pending before any court or Tribunal, our liability under this Bank Guarantee being absolute and unequivocal. The payment so made by us under this Bank Guarantee shall be a valid discharge of our liability for payment there under and the Contractor shall have no claim against us for making such payment.
5.	We, (indicate the name of the Bank) further agree that the Government shall have the fullest liberty without our consent and without affecting in any manner our obligation here under to vary any of the terms and conditions of the said agreement or to extend time of performance by the said Contractor from time to time or to postpone for any time or from time to time any of the powers exercisable by the Government against the said contractor and to forbear or

Contractor or for any forbearance, act of omissi indulgence by the Government to the said cont which under the law relating to sureties would, but	tractor or by any such matter or thing whatsoever
debtor at the first instance without proceeding a	Bank)further agree that the orce this Guarantee against the Bank as a principal against the Contractor and notwithstanding any ay have in relation to the Contractor's liabilities.
7. This guarantee will not be discharged due to Contractor.	the change in constitution of the Sank or the
8. We, (indicate the name of the revoke this guarantee except with the consent	•
guarantee is restricted to Rs	ing mentioned above, our liability against this(Rupeesonly)and unless a nonths of the date of expiry or extended date o
Date	
Witness:	
Signature  Name and address	Authorized signatory Name Designation Staff Code no. Bank Seal
2. Signature Name and address	

enforce any of the terms and conditions rerating to the said agreement and we shall not be relieved

from our liability by reason of any such variation or extension being granted to the said

<sup>\*</sup>Date to be worked out on the basis of validity period from the date of submission of tender.

<sup>\*\*</sup>In paragraph 1, strike out the portion not applicable. Bank Guarantee will be made either for earnest money or for performance guarantee/security deposit/mobilization advance, as the case may be.

## सीडीएन/ सी-3 सीसीसी में परिवर्तन/संशोधन की सूची - 2008 CDN/C-3:LIST OF CHANGES / MODIFICATION IN THE CCC - 2008

(As Section 10(v) & P. 75-A of "Conditions & Clauses of Contract-2008")

SECTION 10 (V): Format to be enclosed for each bill for payment through Electronic

10,													
The Pay & Accoun Directorate of Const				s &	Esta	te Ma	nage	ment	, Mur	nbai.			
Sub: Bank Details fo	or Pay	men	t thro	ugh	Elec	tronic	Мос	le					
<b>Sir,</b> It is requested that The details of bank				ay p	oleas	e be	arran	iged 1	throu	gh El	ectror	nic M	1ode.
1. IFSC CODE													
2. NEFT Code													
<b>Note</b> : In case bend Code & NEFT Code						Bank	of Ind	dia (a	ny bi	ranch	in In	dia)	IFSC
3. Account No.													
Full Account No. for	paym	ent t	o be	mad	le thr	ough	Elect	tronic	Mod	e.			
18 Account Type. C	URRE	NT A	4/C (1	1)/0	CASH	I CRI	EDIT	A/C (	13)				
5. MICR NO.													
<b>Note :</b> 1 <sup>st</sup> three digit	t & las	t of 3	3 digit	of N	ЛІCR	No.	shoul	d not	be z	ero.			
6. Name of Bank :													
7. Name of Branch	:											-	
8. Address of Bank	:												
I hereby declare the transaction is delayed	ed or r	not e	ffecte	d at	all fo	or any	y reas	sons,	I wou	uld no	t hold	the	user

institution responsible and agree to discharge the responsibility expected of me as a participant under the scheme.

Yours faithfully,

(Signature of Authorized Officer)
With Name, Designation & Company's seal

## कार्यक्षेत्र और कार्य का स्थान Scope & Location of Work:-

The work site is located at Institute of Plasma Research, Gandhinagar, Gujarat.

The scope of work includes Civil Works, Public Health Engineering Works, Electrical Works, Fire Fighting Works and HVAC Works as follows: -

#### 1.1 CIVIL WORKS: -

As per the Architectural and Structural drawings, the scope of work contemplated in the estimate consists of (Basement + G + 6 floors) RCC framed structure and Sub-Station over Pile Foundation.

- RCC Pile Foundation using M-30 grade concrete
- Pre-construction anti-termite treatment and Water proofing treatment in lift pit, cable trenches and basement.
- RCC of grade M-30 design mix and Reinforcement steel of grade Fe550D for structural works in sub-structure as well as super-structure with form finished concrete surface for slabs.
- Homogeneous Full body Vitrified tile; Vitrified Staircase tile; water repellent ceramic
  tile in dado/cladding; False Flooring; Granite Stone flooring, skirting and dado;
  Kotah stone flooring, skirting, riser, treads; granite stone for door/ window frames/
  lift wall jambs & soffits/ cladding in single piece; hardonite flooring and screed
  concrete.
- Hollow Metal Pressed steel (HMPS) door frames; 2 hrs fire rated GI steel door; Fire Resistant Door (FRD) assembly having 60 minutes (1 hr) Fire rating, Non-Metallic and conforming to IS 3614:2021 (Single / Double leaf Shutter); PVC door shutter; aluminium Door / windows sliding / top hung/fixed / grill/ adjustable louvered/ windows; uPVC casement /openable / sliding / fixed multi-shutter windows; Structural Glazing System and allied fittings and fixtures for Doors and windows, rest room cubicles.
- All internal & external plaster including masonry works shall be done using Ready Mix Mortar. Internal wall plaster shall be finished with Acrylic Premium (plastic) emulsion paint of premium quality over cement-based wall care putty. External walls shall be Sand faced plaster finished using exterior grade Acrylic emulsion paint and synthetic plaster finish of Scratch / Pearl / Solitaire Stone finish.
- Integral cement based waterproofing treatment with China Mosaic finish at terraces; filling in depressed portions with brick bat coba; water proofing treatment of depressed portions of WC, kitchen etc.; cement-based waterproofing by Injection and surface method for water tank.
- Galvanized structural steel works for stair, ladder, bridge over water tank, expansion joints etc.; copper metal cradle for expansion joint, Stainless steel hand rail for staircase, ramp; Mosquito net; ACP Cladding, Calcium Silicate false ceiling etc.
- Dense Graded Bituminous macadum, semi dense bituminous concrete, 60 mm thick natural Granite stone blocks for landscape etc., signage as per fire NOC requirements.

#### 1.2 PUBLIC HEALTH ENGINEERING WORKS:-

- A. Sanitary ware/Fixtures/Faucets/Accessories etc.
- There are toilet blocks with provision for differently abled persons. Toilet blocks/ Cubical made of laminated modular boards and provided with EWC/ IWC, Wash

basin, urinals, flushing systems, Faucets such as two –way bib tap, flush valve, bottle traps, pillar tap etc. are proposed as per requirement. Provisions are made for accessories such as coat hook, mirror, towel rail etc.

#### B. Water supply system

• The internal water supply comprises of down take systems, distribution inside the building at required location. The water supply to inside the building is from OHT through down takes at various locations (shafts) as per requirement. Provision of online water filters for terrace loop has been made.

#### C. Drainage systems

• Internal as well as external drainage systems are provided suitably in the building. Internal drainage consists of collection of waste water from wash basin and Nahni/floor trap. Connecting all drain points to down take drainage pipe. On ground gully trap are provided which has connection to inspection chamber. The EWC and IWC have separate drainage arrangement and down take system through shaft and have connection to inspection chamber.

#### D. Rain water harvesting

 Roof rain water harvesting system has been included in the work. Roof rain water is collected, screened and being percolated to ground through bore holes fitted with filter with media.

#### 1.3 SCOPE OF ELECTRICAL WORKS: -

- 1000kVA transformer
- 11kV RMU panel
- LT Main and Emergency panel
- Bus ducts
- Automatic Power Factor Control & Active Harmonic Filter panel
- HT & LT Cables & end joints.
- Main Distribution Boards
- Internal lighting and power works
- Point wiring and sub-main wiring works
- LED luminaires, ceiling fans etc.
- LAN works
- CCTV network rack and wiring
- Telephone works
- Fire alarm
- Emergency evacuation system (Public address system)
- Lightning protection system
- Earthing system.
- Substation equipment work
- 50kVA UPS system
- Elevators
- Rooftop solar PV system
- MDB, readymade DB etc.
- T.V. system
- Miscellaneous items like hume pipes, GI cable tray etc.
- Clean agent-based Fire suppression system.

#### 1.4 FIRE FIGHTING WORKS: -

The scope of work includes design, supply, installation, testing & Commissioning of following: -

- Horizontal centrifugal electrical motor driven booster pump sets for firefighting water supply of capacity 450 LPM at 35 m head, placed on the terrace floor near overhead tanks.
- Piping, valves, MS supports and chequered plates, orifice plates etc.
- Oblique Morris pattern SS Double outlets hydrant valves instantaneous type female outlet with SS hand wheel & SS blank cap & chain twist release type plug including nuts, bolts, washers, gaskets along with 25mm dia. globe valves with necessary connector and fittings.
- Sprinkler system along with necessary fittings and valves.
- Rubber hose reel of 20 mm dia x 37 m long with swinging drum along with high pressure braided rubber hose and 8 mm dia. SS cut off nozzle, brackets, connecting nipples, coupling, 25 dia.. GM peet valve and other necessary accessories.
- Siamese connections with four numbers 63 mm GM inlet and necessary valves, fittings and connections (locations as per drawing).
- Portable dry chemical powder type fire extinguisher of 6 kgs. capacity and sand bucket
- Hose pipe of 63mm dia x 15m length, fitted with male and female coupling bursting pressure of 35.7 Kg/sq.cm completed as per the specification and as per direction of E-I-C.
- Other accessories & hardware to put the firefighting water supply system into service completely in all respect.

#### Electrical works allied with Mechanical works:

The scope of work includes design, supply, installation, testing & Commissioning of following: -

- LT PVC / XLPE cables & end joints (FRLS outer sheath).
- LT control cables & end joints.
- G.I cable trays. If required.
- Earthing system for pump panel earthing.
- Water level controller for overhead (O/H) terrace fire water tank.

#### 1.5 HVAC WORKS:-

The scope of HVAC works consists of Design, supply, installation, testing & commissioning of:-

- VRF/V type AC consisting of Outdoors and Indoor Units
- Refrigerant piping
- Central Remote Controls
- Ducting
- Associated Civil Works and Electrical Works
- Drain piping and associated accessories

काम का नाम Name of the work:- Construction of ITER India Office Building having (Basement + G + 6 floors) RCC framed structure and Sub-Station including Civil, Public Health Engineering, Electrical, HVAC and Firefighting works at IPR Campus, Bhat Village, Gandhinagar, Gujarat- 382428.

## एनआईटी संख्या NIT No:- DCSEM/CQD/QSA/ITER/25-26/NIT/03 dated 23.04.2025

[समय सीमा TIME PERIOD – 24 Months]

## समय सारणी TIME SCHEDULE

(24 महीने 24 MONTHS)

क्र.सं.	मद का विवरण										_		
S.N.	Description of Item	2	4	6	8	10	12	14	16	18	20	22	24
1	Preliminary works												
2	Substructure - Piling Works												
3	Substructure – Basement Works												
4	RCC works in super structure and Sub-Station												
5	Masonry works, door frames, Window cills & Jambs												
6	Plastering & water proofing												
7	Floorings, etc.												
8	Doors, windows, Aluminium doors including fittings & fixtures etc.												
9	PH works												
10	Electrical works												
11	Firefighting works												
12	Mechanical works												
13	HVAC works												
14	Miscellaneous works												
15	Painting												
16	FINAL TOUCH UP AND HANDING OVER												

प्रधान.( मा वि अ) Head (QSA)

## चित्रों की सूची LIST OF DRAWINGS

काम का नाम Name of the work:- Construction of ITER India Office Building having (Basement + G + 6 floors) RCC framed structure and Sub-Station including Civil, Public Health Engineering, Electrical, HVAC and Firefighting works at IPR Campus, Bhat Village, Gandhinagar, Gujarat- 382428.

### एनआईटी संख्या NIT No:- DCSEM/CQD/QSA/ITER/25-26/NIT/03 dated 23.04.2025

क्र. सं.	चित्र संख्या Drawing No.	उपाधि Title	संशोधन
S.N.	<u> </u>		Revision
A	Architecture Drawings		
1	DCSEM/ARCH/IPR-ITER/TEND- 01A/R2	BASEMENT PLAN	R-0
2	DCSEM / ARCH / IPR - ITER /TEND- 01	GROUND FLOOR PLAN	R-0
3	DCSEM / ARCH / IPR - ITER /TEND- 02	FIRST FLOOR PLAN	R-0
4	DCSEM / ARCH / IPR - ITER / TEND-03	FOURTH FLOOR PLAN	R-0
5	DCSEM / ARCH / IPR - ITER /TEND- 04	FIFTH FLOOR PLAN	R-0
6	DCSEM / ARCH / IPR - ITER / TEND-05	SIXTH FLOOR PLAN	R-0
7	DCSEM / ARCH / IPR - ITER / TEND-06	TERRACE PLAN	R-0
8	DCSEM / ARCH / IPR - ITER / TEND-07	TYPICAL CROOS SECTION	R-0
9	DCSEM / ARCH / IPR - ITER / TEND-08	FRONT ELEVATION ( MAIN ENTRANCE FRONT SIDE)	R-0
10	DCSEM / ARCH / IPR - ITER / TEND-09	LEFT SIDE ELEVATION (SIDE ELEVATION)	R-0
11	DCSEM / ARCH / IPR - ITER / TEND-10	REAR ELEVATION (BACK SIDE)	R-0
12	DCSEM / ARCH / IPR - ITER / TEND-11	RIGHT SIDE ELEVATION ( SIDE ELEVATION)	R-0
13	DCSEM / ARCH / IPR - ITER / TEND-12	SECTION AT Z-Z	R-0
14	DCSEM / ARCH / IPR - ITER / TEND-13	SECTION AT Z1-Z1	R-0
15	DCSEM / ARCH / IPR - ITER /TEND- 14	FINISHING SCHEDULE	R-0
16	DCSEM / ARCH / IPR - ITER / TEND-15	DOORS WINDOWS SCHEDULE	R-0
В	Structural Drawings		
1	DCSEM/SDS/IPR-ITER/01/9512	LAYOUT & DETAILS OF PILE, PILECAPS & COLUMNS	R1
2	DCSEM/SDS/IPR-ITER/02/9513	LAYOUT & DETAILS AT GROUND FLOOR LEVEL	R1

क्र. सं. S.N.	चित्र संख्या Drawing No.	उपाधि Title	संशोधन Revision
3	DCSEM/SDS/IPR-ITER /03/9514	LAYOUT & DETAILS AT FIRST	R1
<u> </u>	, , ,	FLOOR LEVEL	
4	DCSEM/SDS/IPR-ITER /04/9515	LAYOUT & DETAILS AT	R1
		SECOND & FOURTH FLOOR	
		LEVEL	
5	DCSEM/SDS/IPR-I TER /05/9516	LAYOUT & DETAILS AT THIRD	R1
		& FIFTH FLOOR LEVEL	
6	DCSEM/SDS/IPR- ITER /06/9517	LAYOUT & DETAILS AT SIXTH FLOOR LEVEL	R1
7	DCSEM/SDS/IPR- ITER /07/9518	LAYOUT & DETAILS AT	R1
1	DCSEM/SDS/IFK-ITER/07/9316	TERRACE LEVEL	KI
C	PH Drawings		
1	DCSE / PH / IPR / ITER /TEN/ 2483	GROUND FLOOR PLAN - DETAILS OF INTERNAL WATER SUPPLY AND INTERNAL DRAINAGE SYSTEM	R-0
2	DCSE / PH / IPR / ITER / TEN / 2484	TYPICAL FLOOR PLAN (1st, 2nd, 3rd & 5th flr)- DETAILS OF INTERNAL WATER SUPPLY AND INTERNAL DRAINAGE SYSTEM	R-0
3	DCSE / PH / IPR / ITER / TEN / 2485	FOURTH & SIXTH FLOOR PLAN- DETAILS OF INTERNAL WATER SUPPLY AND INTERNAL	R-0
		DRAINAGE SYSTEM	
4	DCSE / PH / IPR / ITER / TEN / 2486	TERRACE FLOOR PLAN - DETAILS OF DOWNTAKE WATER SUPPLY, WATER TANK & RAIN WATER PIPES	R-0
5	DCSE / PH / IPR / ITER /SEWER-WATER/TEN/2487.	EXTERNAL SEWER & WATER SUPPLY LINE - ALIGNMENT OF EXTERNAL SEWERLINE & WATER SUPPLY LINE	R-0
6	DCSE/ PH / IPR/ ITER/ RRWH/ TEN/2488.	RAIN WATER HARVESTING SYSTEM - DETAILS OF ROOF RAIN WATER HARVESTING SYSTEM	R-0
7	DCSE / PH / IPR / ITER / SWD/TEN / 2489.	STORM WATER DRAIN - ALIGNMENT OF PROPOSED STORM WATER DRAIN	R-0
D	Electrical Drawings		
	I) Substation building		
1	DCSE/ED/IPR-ITER/SS/01/ 3145	Civil work contingent to elec works	R-1
2	DCSE/ED/IPR-ITER/SS/01/ 3146	Electrical layout of substation building	R-0
	II) ITER office building	bananig	
1	DCSE/ED/IPR-ITER/OFF/02/ 3151	Lighting layout for Basement area	R-0

क्र. सं.	चित्र संख्या Drawing No.	उपाधि Title	संशोधन
S.N.			Revision
2	DCSE/ED/IPR-ITER/OFF/04/ 3153	Lighting layout for Ground floor	R-0
3	DCSE/ED/IPR-ITER/OFF/05/ 3154- Sheet 1 of 2	Power layout for Ground floor	R-0
4	DCSE/ED/IPR-ITER/OFF/05/ 3154- Sheet 2 of 2	Ground floor DB schematic	R-0
5	DCSE/ED/IPR-ITER/OFF/06/ 3155	Lighting layout for First floor	R-0
6	DCSE/ED/IPR-ITER/OFF/07/ 3156- Sheet 1 of 2	Power layout for First floor	R-0
7	DCSE/ED/IPR-ITER/OFF/07/ 3156- Sheet 2 of 2	First floor DB schematic	R-0
8	DCSE/ED/IPR-ITER/OFF/08/ 3157	Lighting layout for Second floor	R-0
9	DCSE/ED/IPR-ITER/OFF/09/ 3158- Sheet 1 of 2	Power layout for Second floor	R-0
10	DCSE/ED/IPR-ITER/OFF/09/ 3158- Sheet 2 of 2	Second floor DB schematic	R-0
11	DCSE/ED/IPR-ITER/OFF/10/ 3159	Lighting layout for Third floor	R-0
12	DCSE/ED/IPR-ITER/OFF/11/ 3160- Sheet 1 of 2	Power layout for Third floor	R-0
13	DCSE/ED/IPR-ITER/OFF/11/ 3160- Sheet 2 of 2	Third floor DB schematic	R-0
14	DCSE/ED/IPR-ITER/OFF/12/ 3161	Lighting layout for fourth floor	R-0
15	DCSE/ED/IPR-ITER/OFF/13/ 3162- Sheet 1 of 2	Power layout for fourth floor	R-0
16	DCSE/ED/IPR-ITER/OFF/13/ 3162- Sheet 2 of 2	Fourth floor DB schematic	R-0
17	DCSE/ED/IPR-ITER/OFF/14/ 3163	Lighting layout for fifth floor	R-0
18	DCSE/ED/IPR-ITER/OFF/15/ 3164- Sheet 1 of 2	Power layout for fifth floor	R-0
19	DCSE/ED/IPR-ITER/OFF/15/ 3164- Sheet 2 of 2	Fifth floor DB schematic	R-0
20	DCSE/ED/IPR-ITER/OFF/16/ 3165	Lighting layout for sixth floor	R-0
21	DCSE/ED/IPR-ITER/OFF/17/ 3166- Sheet 1 of 2	Power layout for sixth floor	R-0
22	DCSE/ED/IPR-ITER/OFF/17/ 3166- Sheet 2 of 2	Sixth floor DB schematic	R-0
23	DCSE/ED/IPR-ITER/OFF/18/ 3167	FA & PA layout for basement floor	R-0
24	DCSE/ED/IPR-ITER/OFF/19/ 3168	FA & PA layout for Ground floor	R-0
25	DCSE/ED/IPR-ITER/OFF/20/ 3169	FA & PA layout for First floor	R-0
26	DCSE/ED/IPR-ITER/OFF/21/ 3170	FA & PA layout for Second floor	R-0

क्र. सं.	चित्र संख्या Drawing No.	उपाधि Title	संशोधन
S.N.			Revision
27	DCSE/ED/IPR-ITER/OFF/22/ 3171	FA & PA layout for Third floor	R-0
28	DCSE/ED/IPR-ITER/OFF/23/ 3172	FA & PA layout for Fourth floor	R-0
29	DCSE/ED/IPR-ITER/OFF/24/ 3173	FA & PA layout for Fifth floor	R-0
30	DCSE/ED/IPR-ITER/OFF/25/ 3174	FA & PA layout for Sixth floor	R-0
31	DCSE/ED/IPR-ITER/OFF/27/ 3176- sheet 1 of 2	Main electrical schematic diagram	R-0
32	DCSE/ED/IPR-ITER/OFF/27/ 3176- sheet 2 of 2	Main electrical schematic diagram	R-0
E	HVAC Drawing		
1	DCSEM / MD / IPR - ITER / AC / 01 / 3179	GROUND FLOOR PLAN HVAC SYSTEM LAYOUT	R-0
2	DCSEM / MD / IPR - ITER / AC / 02 / 3180	FIRST FLOOR PLAN HVAC SYSTEM LAYOUT	R-0
3	DCSEM / MD / IPR - ITER / AC / 03 / 3181	SECOND FLOOR PLAN HVAC SYSTEM LAYOUT	R-0
4	DCSEM / MD / IPR - ITER / AC / 04 / 3182	THIRD FLOOR PLAN HVAC SYSTEM LAYOUT	R-0
5	DCSEM / MD / IPR - ITER / AC / 05 / 3183	FOURTH FLOOR PLAN HVAC SYSTEM LAYOUT	R-0
6	DCSEM / MD / IPR - ITER / AC / 06 / 3184	FIFTH FLOOR PLAN HVAC SYSTEM LAYOUT	R-0
7	DCSEM / MD / IPR - ITER / AC / 06 / 3185	SIXTH FLOOR PLAN HVAC SYSTEM LAYOUT	R-0
8	DCSEM / MD / IPR - ITER / AC / 08 / 3186	TERRACE FLOOR PLAN OUT DOOR UNIT LAYOUT FOR HVAC SYSTEM	R-0
9	DCSEM / MD / IPR - ITER / AC / 09 / 3187	SCHEMATIC PIPING DIAGRAM FOR VRV SYSTEM GROUND TO SECOND FLOOR	R-0
10	DCSEM / MD / IPR - ITER / AC / 10 / 3188	SCHEMATIC PIPING DIAGRAM FOR VRV SYSTEM THIRD TO TERRACE FLOOR	R-0
F	Fire Fighting Drawing		
1	DCSEM / MD / IPR - ITER / FF / 13 / 3192	SECOND FLOOR PLAN FIRE SPRINKLER LAYOUT	R-0
2	DCSEM / MD / IPR - ITER / FF / 14 / 3193	THIRD FLOOR PLAN FIRE SPRINKLER LAYOUT	R-0
3	DCSEM / MD / IPR - ITER / FF / 13 / 3194	FOURTH FLOOR PLAN FIRE SPRINKLER LAYOUT	R-0
4	DCSEM / MD / IPR - ITER / FF / 13 / 3195	FIFTH FLOOR PLAN FIRE SPRINKLER LAYOUT	R-0
5	DCSEM / MD / IPR - ITER / FF / 13 / 3196	SIXTH FLOOR PLAN HVAC SYSTEM LAYOUT	R-0
6	DCSEM / MD / IPR - ITER / FF / 19 / 3232	BASEMENT FLOOR PLAN FIRE SPRINKLER LAYOUT	R-0

क्र. सं.	चित्र संख्या Drawing No.	उपाधि Title	संशोधन
S.N.			Revision
7	DCSEM / MD / IPR - ITER / FF /	FIRST FLOOR PLAN FIRE	R-0
	12 / 3191	SPRINKLER LAYOUT	
8	DCSEM / MD / IPR - ITER / FF /	GROUND FLOOR PLAN FIRE	R-0
	11 / 3190	SPRINKLER LAYOUT	
9	DCSEM / MD / IPR - ITER / FF /	TERRACE FLOOR PLAN FIRE	R-0
	20 / 3233	SPRINKLER LAYOUT	
10	DCSEM / MD / IPR - ITER / FF /	TYPICAL LAYOUT FOR WET	R-0
	18 / 3197	RISER CUM DOWNCOMER FOR	
		FIRE HYDRANT SYSTEM	

### निविदा स्वीकृति पत्र TENDER ACCEPTANCE LETTER

(कंपनी लेटर हेड पर दिया जाना है) (To be given on Company Letter Head)

То,	Date:
Sub: Acceptance of Terms & Conditions of Tender.	
Tender Reference No:	
Name of Tender / Work: -	
Dear Sir,	
1. I/ We have downloaded / obtained the tender document(s) for the above ment 'Tender/Work' from the web site(s) namely:	ioned
as per your advertisement, given in the above mentioned website(s).	
2. I / We hereby certify that I / we have read the entire terms and conditions of documents from Page No to (including all documents like a schedule(s), etc.,), which form part of the contract agreement and I / we shall all by the terms / conditions / clauses contained therein.	nnexure(s),
3. The corrigendum(s) issued from time to time by your department/ organisation also been taken into consideration, while submitting this acceptance letter.	on too have
4. I / We hereby unconditionally accept the tender conditions of above mentiodocument(s) / corrigendum(s) in its totality / entirety.	ned tender
5. I / We do hereby declare that our Firm has not been blacklisted/ debarred by Department/Public sector undertaking.	y any Govt.
6. I / We certify that all information furnished by the our Firm is true & correct event that the information is found to be incorrect/untrue or found violated, department/ organisation shall without giving any notice or reason therefore or reject the bid or terminate the contract, without prejudice to any other rights including the forfeiture of the full said earnest money deposit absolutely.	then your summarily

Yours Faithfully,

(Signature of Authorized Officer) With Name, Designation & Company's seal

#### <u>अन्लग्नक-II Annexure-II</u>

(निविदा प्रस्तुत करते समय अपलोड किए जाने वाले बोलीदाता के लेटर हेड पर विधिवत हस्ताक्षरित और सील किए गए उपक्रम की स्कैन की गई प्रति)

(Scanned copy of the undertaking duly signed & sealed on letter head of the bidder to be uploaded at the time of submission of bid).

Undertaking for the provisions of Public Procurement (Preference to Make in India), Order-2017, Order No. "P-45021/2/ 2017-PP (BE-II)-Part(4)Vol. II, dated 19.07.2024 and as amended from time to time.

Name of Work:
NIT No.
In reference to above mentioned Tender reference, I/we M/s
We hereby confirm that the Local content for above mentioned work
is

Seal and Signature of Authorized Signatory.

Note: In case Procurement cost exceeds Rs.10 Crore, this Percentage of Local content shall be certified statutory auditor/ cost auditor of company/ practicing cost accountant /practicing chartered accountant as defined in the above order.

#### अन्लग्नक-III Annexure-III

कार्य का नाम Name of the work:- Construction of ITER India Office Building having (Basement + G + 6 floors) RCC framed structure and Sub-Station including Civil, Public Health Engineering, Electrical, HVAC and Firefighting works at IPR Campus, Bhat Village, Gandhinagar, Gujarat- 382428.

एनआईटी संख्या NIT No:- DCSEM/CQD/QSA/ITER/25-26/NIT/03 dated 23.04.2025

#### Undertakings to be submitted by the bidders: -

- 1. Consequent to the award of the subject work, If I / we, fail to furnish the prescribed performance guarantee within prescribed period, I / we agree that the said President of India or his successors in office shall without prejudice to any other right or remedy, be at liberty to forfeit the said earnest money absolutely. Further, if I / we fail to commence work as specified, I / we agree that President of India or his successors in office shall without prejudice to any other right or remedy available in law, be at liberty to forfeit the performance guarantee absolutely, otherwise the said shall be retained by him towards security deposit to execute all the works referred to in the tender documents upon the terms and conditions contained or referred to therein and to carry out such deviations as may be ordered, upto maximum of the percentage mentioned in Schedule "F" and those in excess of that limit at the rates to be determined in accordance with the provision contained in Clause 12.2 and 12.3 of the tender form. 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.
- 2. I / We, hereby tender for the execution of the work for the President of India within the time specified in Schedule "F", viz., Schedule of quantities and in accordance in all respects with the specifications, designs, drawings and instruction in writing referred to in Rule 1 of General Rules & Directions and in Clause 11 of the General Clauses of Contract and with such materials as are provided for, by and in respects in accordance with such conditions so far as applicable.
- 3. I / We have read and examined the e-Tender Notice for Inviting Pre-Qualification (PQ) of Contracting Agencies, Section I, II & III, & other documents and rules referred to and all other contents in the tender documents for the work AND ACCORDINGLY. I / We, hereby submit credentials and other documents as are provided for, by, and in respects in accordance with, such conditions so far as applicable.
- 4. I / We have read and examined the Notice Inviting Tender, General Rules & Regulations, Directions, form of tender, special conditions, Safety & Security codes for work contract, general condition of contract and all other contents in the tender documents for the subject work.
- 5. I / We also declare that we have not executed similar works(s) through another contractor on back to back basis. Further that, if such violation comes to the notice of Department, then we shall be debarred for bidding in DAE in future forever. Also if, such violation comes to the notice of the 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 etc.
- 6. I / We have downloaded and gone through the pre-bid clarifications issued by the Department after close of sale of tenders and submitting tender accordingly.

- 7. I / We have gone through the "Additional Notes" sheet of financial bid/BOQ and submitting tender accordingly.
- 8. I I We have understood the entire scope of work and rates (inclusive GST) quoted accordingly. We shall carry out the work as per Schedule of Quantities, technical specifications, drawing and complete the work within stipulated time to the entire satisfaction of the Department.
- 9. I have read the clause regarding restrictions on procurement from a bidder of a country which shares a land border with India: I certify that this bidder is not from such a country or, if from such a country, has been registered with the Competent Authority. I hereby certify that this bidder fulfills all requirements in this regard and is eligible to be considered.
- 10.1 / We certify that all information furnished by our Firm is true & correct and in the event that the information is found to be incorrect/untrue or found violated, if such violation comes to the notice of Department, then we shall be debarred for bidding in DAE in future forever. Also if, such violation comes to the notice of the 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 etc.
- 11.1 / 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.
- 12. We hereby declare that we shall submit the BOCW Welfare Board registration certificate after the Award of work.