

CEMENT CORPORATION OF INDIA LIMITED

(A GOVERNMENT OF INDIA ENTERPRISE)
RAJBAN CEMENT FACTORY (ISO 9001:2015 Certified Company)
Tehsil Paonta Sahib Distt. Sirmour – (HP)-173028
Tel: (01704)266223 / Fax 266270

Email: rajban@cciltd.inCIN-U74899DL1965GOI004322

Website: www.cciltd.in

NIT No.: RCF/MM/302(23)/ Dated: 05.02.2024

NOTICE INVITING E-TENDER (NIT) (Only through e-procurement)

Online electronic bids through Electronic Tendering System (ETS) are inviting e-tender in Two Bid System for microprocessor based controller. The complete set of tender document is available on websites: www.cciltd.in, www.etenders.gov.in.

E-TENDER NO.	RCF/MM/302(23)/
MODE OF TENDER	e-Procurement System (Online Part A - Techno-
	Commercial Bid and Part B - Price Bid) through
	www.etenders.gov.in
Date of NIT available to parties to download	05.02.2024 at 11:00 HRS
1	
01 Earnest Money Deposit	14000/-
02 Tender Fees	Nil
03 Transaction Fee	Nil
Date of Starting of e-Tender for submission	From 05.02.2024 at 11:30 HRS
of on line Techno-Commercial Bid and	Till 26.02.2024 at 14:30 HRS
Price Bid at www.etenders.gov.in	1111 20.02.2024 at 14.30 11KS
Date & time of opening of Part-A (i.e.	27.02.2024 at 15:00 HRS
Techno-Commercial Bid)	To be come winded assessed.
Part-B Price Bid: Date of opening of Part-	To be communicated separately
В	
Closing date of tender	26.02.2024 at 14:30 hrs

Validity of bids	90 days from the date of the techno- commercial bid
	opening.

Offer is invited for the following as per details given below: -

S. No.	(Make - TDK,EPCOS,Siemens,L&T, KHATAU JUNKER CAPACITORS,Unistar,BCH,Schenider)		Quantity Required
1	HEAVY DUTY H.T CAPACITOR ,All PP, confirming to IS:13585:1994 / IEC:60871-2014,IS:13925(PART1):2012 provided with discharge resistor and housed in sheet steel enclosure with hermetically sealed, impregnating oil adds to dielectric strength and provides cooling effect as per Technical specifications: KVAR-88.75, Phase-1, Voltage-6.93Kv, Hz-50,Insulstion LEVEL-28/75KV,indoor, AMPS - 12.8A.	Nos	3
2	HEAVY DUTY H.T CAPACITOR ,All PP, confirming to IS:13585:1994 / IEC:60871-2014,IS:13925(PART1):2012 provided with discharge resistor and housed in sheeet steel enclouser with hermatically sealed, impregnating oil adds/NPCB to dielectric strength and provides cooling effect as per Technical specifications: KVAR-84, Phase-1, Voltage-11 Kv, Hz-50,Insulstion LEVEL-28/75KV,indoor, AMPS - 7.63A.	Nos	3
3	HEAVY DUTY ,L.T CAPACITOR , 50KVAR, SquareCap EHDLL - 440 V(AC), dimension 350 x 240 x 320 (H x W x D in mm), Impregnation -Non PCB, semi-dry biodegradable resin, Cooling-Natural or forced, Connection - Delta, Casing of capacitor cell-Extruded aluminium can (hermetically sealed), Reference standard -IS: 13340/41	Nos	6
4	HEAVY DUTY ,L.T CAPACITOR ,20 KVAR,SquareCap EHDLL - 440 V(AC),dimension 300 x 240 x 160 (H x W x D in mm),Impregnation -Non PCB,semi-dry biodegradable resin,Cooling-Natural or forced,Connection -Delta,Casing of capacitor cell-Extruded aluminium can (hermetically sealed),Reference standard -IS: 13340/41	Nos	8
5	HEAVY DUTY ,L.T CAPACITOR,25KVAR, SquareCap EHDLL - 440 V(AC),dimension 300 x 240 x 160 (H x W x D in mm),Impregnation -Non PCB,semi-dry biodegradable resin,Cooling-Natural or forced,Connection -Delta,Casing of capacitor cell-Extruded aluminium can (hermetically sealed),Reference standard -IS: 13340/41	Nos	8
6	HEAVY DUTY ,L.T CAPACITOR ,15KVAR,SquareCap EHDLL - 440 V(AC),dimension 300 x 240 x 80 (H x W x D in mm),Impregnation -Non PCB,semi-dry biodegradable resin,Cooling-Natural or forced,Connection - Delta,Casing of capacitor cell-Extruded aluminium can (hermetically sealed),Reference standard -IS: 13340/41	Nos	8
7	HEAVY DUTY ,L.T CAPACITOR , 40KVAR, SquareCap EHDLL - 440 V(AC), dimension 350 x 240 x 320(H x W x D in mm), Impregnation -Non PCB, semi-dry biodegradable resin, Cooling-Natural or forced, Connection -Delta, Casing of capacitor cell-Extruded aluminium can (hermetically sealed), Reference standard -IS: 13340/41	Nos	4
8	HEAVY DUTY ,L.T CAPACITOR BANK , 75KVAR,440VAC,Combo unit(capacitor bank consisting of 3 units of 25 kvar, 440V, 3 ph. connected in parallel and mounted on an angle iron structure having 300 A aluminium bus bar for		

	parallel connection, common terminal cover of 2 mm sheet steel and cable entry box for 300 mm aluminium armoured cable along with cable gland, duly painted in matching shade of capacitor units ready for connecting to supply and operation.), Impregnation -Non PCB, semi-dry biodegradable resin, Cooling-Natural or forced, Connection -Delta, Casing of capacitor cell-Extruded aluminium can (hermetically sealed), Reference standard -IS: 13340/41	Nos	2
9	HEAVY DUTY ,L.T CAPACITOR BANK , 100KVAR,525 VAC,Combo unit (100 KVAR capacitor bank consisting of 4 units of 25 kvar, 440v, 3 ph. connected in parallel and mounted on an angle iron structure having 300 A aluminium bus bar for parallel connection, common terminal cover of 2 mm sheet steel and cable entry box for 300 mm aluminium armoured cable along with cable gland , duly painted in matching shade of capacitor units ready for connecting to supply and operation.) ,Impregnation -Non PCB,semi-dry biodegradable resin,Cooling-Natural or forced,Connection -Delta,Casing of capacitor cell-Extruded aluminium can (hermetically sealed),Reference standard -IS: 13340/41	Nos	2
10	HEAVY DUTY ,L.T CAPACITOR BANK , 150KVAR,525 VAC,Combo unit(150 KVAR capacitor bank consisting of 6 units of 25 kvar, 440v, 3 ph. connected in parallel and mounted on an angle iron structure having 400 A aluminium bus bar for parallel connection, common terminal cover of 2 mm sheet steel and cable entry box for 400 mm aluminium armoured cable along with cable gland , duly painted in matching shade of capacitor units ready for connecting to supply and operation) ,Impregnation -Non PCB,semi-dry biodegradable resin,Cooling-Natural or forced,Connection -Delta,Casing of capacitor cell-Extruded aluminium can (hermetically sealed),Reference standard -IS: 13340/41	Nos	1

Note:

- 1. The tenders who fulfill the terms & conditions mentioned in the tender documents shall be considered.
- 2. The price- bid should be only as per CCI's price bid format otherwise the tender is liable for rejection.
- 3. The tenderers are advised to offer their lowest rates taking into account the prevailing market conditions. There would generally be no negotiations hence please submit your most competitive prices while submitting the price bid. However, if the rate is still considered High, action as per prevailing instruction/guideline shall be taken.

The tender documents comprise of following:-

Annexure-A	Important Instructions to Bidders for E-Procurement
Annexure-B	Part-III- Special terms & conditions
Annexure-C	Techno Commercial Bid
Annexure-D	Price Bid (to be submitted duly filled in online as Part-B)
Available on website:	General Term & conditions (GTC), Part I & II along with annexure 1 to

www.cciltd.in	9 are available on website and have to attach with techno-commercial			
	oid. Participants may download the GTC from our website in this			
	sequence: 01. www.cciltd.in			
	02. Tenders			
	03. At serial No. 05			

HOD (MM)

Annexure: A

Important Instructions to Bidders for E-procurement

This is an e-procurement event of CEMENT CORPORATION OF INDIA LIMITED. The e-procurement service provider is www.eprocure.gov.in.

You are requested to read the tender General Terms & Conditions (GTC)(Annexure:1-9) of this tender before submitting your online tender. Tenderers who do not comply with the conditions with documentary proof (wherever required) will not qualify in the Tender for opening of price bid.

1. Process of E-tender:

Registration:

The process involves vendor's registration with tender wizard e-procurement portal. Only after registration, the vendor(s) can submit his/their bids electronically. Electronic Bidding for submission of Techno-Commercial Bid as well as Price Bid over the internet will be done. The Vendor should possess Class III signing type digital certificate. Vendors are to make their own arrangement for bidding from a P.C. connected with Internet. Antares systems ltd is not responsible for making such arrangement. (Bids will not be recorded without Digital Signature).

SPECIAL NOTE: THE PRICE BID AND THE TECHNO-COMMERCIAL BID HAS TO BE SUBMITTED ON-LINE ATwww.eprocure.gov.in,

Vendors are required to register themselves online with <u>www.eprocure.gov.in</u>, →Register Me' link. Filling up details and creating own user id and password→ Submit. Vendors will receive a system generated mail confirming their registration in their e-mail which has been provided during filling the registration form. In case of any clarification, please contact CCI/ Antares systems ltd, (before the scheduled time of the e-tender).

Contact person (Cement Corporation of India):

1. HOD (MM) 2. HOD (E&I) Landline: 01704-266227 Mo.07827989573

Mobile: 07827989577 Email: ccimmrjo@rediffmail.com,

mm rjo@cciltd.in

B) System Requirement:

Windows 8,10 professional Operating System, internet browser-9,10 &11 Signing type III digital signature
Java JRE 6 and above

- 2. **(A)Part-A Techno-Commercial bid** will be opened electronically on specified date and time as given in the NIT. Bidder(s) can witness electronic opening of bid.
 - **(B) Part-B Price bid** will be opened electronically of only those bidder(s) who's Part-A Techno-Commercial Bid is found to be Techno-Commercially acceptable by CCI. Such bidder(s) will be intimated date of opening of Part-B Price bid, through valid email confirmed by them.

	Note:
	The tenderers are advised to offer their highest possible rates taking into account the prevailing market conditions. There would generally be no negotiations hence please submit your most competitive prices while submitting the price bid. However, if the rate is still considered low, action as per prevailing instruction/guideline shall be taken.
3.	All entries in the tender should be entered in online Technical & Commercial Formats without any ambiguity.
4.	In case of failure to access the payment towards non-refundable fees for any reason, the vender, in term, will not have the access to on line e-tender and no correspondence in this respect will be entertained and CCI will not be responsible for any such lapses on this account. Bidder(s) are advised to make remittance of non-refundable fees through separate DD well in advance and verify completion of transaction in respect of non-refundable fees.
	Vendors are instructed to use Upload Documents link in My menu to upload documents in document library. Multiple documents can be uploaded. Maximum size of single document for upload is 5 MB.
	Once documents are uploaded in the library, vendors can attach documents through Attach Document link against the particular tender. For further assistance please follow instructions of vendor guide.
5.	All notices/corrigendum and correspondence to the bidder(s) shall be sent by email only during the process till finalization of tender by CCI. Hence the bidders are required to ensure that their corporate email I.D. provided is valid and updated at the stage of registration of vendor with tender wizard (i.e. Service Provider). Bidders are also requested to ensure validity of their DSC (Digital Signature Certificate).
6.	The responsibility of downloading the related corrigenda, if any, will be that of the downloading parties.
7.	E-tender cannot be accessed after the due date and time mentioned in NIT.
8.	Bidding in e-tender:
	a.) It is mandatory that all the bids are submitted with digital signature certificate otherwise the same will not be accepted by the system.b.) Buyer reserves the right to cancel or reject or accept or withdraw or extend the tender in full or part as the case may be without assigning any reason thereof.
	c.) No deviation of the terms and conditions of the tender document is acceptable. Submission of bid in the e-tender floor by any bidder confirms his acceptance of terms & conditions for the tender.d.) Unit of Measure (UOM) is indicated in the e-tender Floor. Rate to be quoted should be in
	d.) Unit of Measure (UOM) is indicated in the e-tender Floor. Rate to be quoted should be in Indian Rupee as per UOM indicated in the e-tender floor/tender document.
9.	Any order resulting from this open e-tender shall be governed by the terms and conditions mentioned therein.
10.	No deviation to the technical and commercial terms & conditions are allowed.

11.	After submitting online bid, the bidder cannot access the tender, once it has been submitted with digital signature
12.	CCI has the right to cancel this e-tender or extend the due date of receipt of bid(s) without assigning any reason thereof.
13	The online tender should be submitted strictly as per the terms and conditions and procedures laid down in the website www.cci-etender.com of Antares systems Ltd.
14.	The bidders must upload all the documents required as per terms of NIT. Any other document uploaded which is not required as per the terms of the NIT shall not be considered.
15	The bid will be evaluated based on the filled-in technical & commercial formats.
16.	The documents uploaded by bidder(s) will be scrutinized. In case any of the information furnished by the bidder is found to be false during scrutiny, punitive action including suspension and banning of business can also be taken against defaulting bidders.
17	Bidders are requested to read the vendor guide and see the video in the page www.eprocure.gov.in, to familiarize themselves with the system before bidding.

For and on behalf of CCI LTD

HOD (MM)

<u>Cement Corporation of India Limited</u> <u>Rajban Cement Factory, Distt. Sirmour (HP)-173029</u> PART-III

Tender No. RCF/MM/302(23)

SPECIAL TERMS& CONDITIONS

Tender for cover supply of H.T & L.T capacitor on FOR CCI Rajban.

In addition to the General Terms and Conditions of tender under PART – I & II, the following terms and conditions will also apply to the contract. These special terms and conditions, if contradictory to any conditions given in PART – I & II, will prevail upon the conditions given therein. In addition to the above, the following will also apply.

1. PAYMENT TERMS

- 1.1. No advance payment shall be made.
- 1.2. 90 % of the contract price including 100% GST as applicable will be released within 30 days on its receipt of material at site & certification by CCI officials after the supply of the material at site.
- 1.3. Balance 10% of the total contract prices (excluding GST), will be released after deduction of L.D.& other recoveries, if any on successful completion of warranty/ guarantee period (as per STC Part II , clause 15.8) with a claim period of 03 months.
- 1.4. In case the problem in material within the warranty period, the supplier will depute his representative within 07 days from the date of intimation by the CCI for joint inspection. In case the failure is due to the reasons attributed to supplier, the cable will be replaced by the supplier within 15 days from the date of joint inspection.
- 2.5 Earnest Money (EMD): 14000/-
- 2.6 Validity of Offer: 120 days from the date of opening.
- 3. MODE OF PAYMENT : Payment to the tenderer through e-payment only and the payment shall be released by RTGS / NEFT.
- 4.0 PENALTY / L.D.: As per GTC Part II, clause 15.4.

5.0 SPECIFICATIONS:

The specifications of the material required are attached as per Annexure-VI.

7.0 DELIVERY: Delivery as per scope of supply is within 2-3 months. The delivery period shall be reckoned from the date of receipt of technically and commercially clear order whichever is later.

8.0 PRICES: The rates should be quoted in our prescribed Price bid Performa. Other conditions shall be same as per the clause 16 to 17 of Part-II of documents. Price quoted other than INR will be rejected outright.

9. PAYING AUTHORITY: - H.O.D. (FINANCE) - RAJBAN CEMENT FACTORY, RAJBAN

10. Public Procurement (Preference to Make in India):

- 10.1 The Procurement of goods and services under this tender will be regulated as per the applicable provisions of Public Procurement (Preference to Make in India), order 2017 of MoC&I (DIPP), Government of India and revised orders issued on 16.09.2020. As per said orders Bidders/Contractors are divided into three categories based on Local Content. Local content in the context of this policy is the total value of the item procured (excluding net domestic indirect taxes) minus the value of imported content in the item (including all customs duties) as a proportion of the total value, in percent.:
 - a) 'Class-I Local Supplier' with local content equal to or more than 50%.
- b) 'Class-II Local Supplier' with local content equal to or more than 20%, but less than that applicable for Class-I Local Supplier.
- c) 'Non Local Supplier' with local content less than that applicable for Class-II local Supplier, in (b) above.

The 'Class-I Local Supplier'/ 'Class-II Local Supplier' at the time of bidding shall be required to indicate the percentage of local content and provide self-certification that the item offered meets the local content requirement for 'Class-I Local Supplier'/ 'Class-II Local Supplier', as the case may be. Bids with false declarations regarding Local contents shall be rejected as unresponsive, in addition to punitive actions under the MII orders and for violating the Code of Integrity as per the Tender Document. Bidders have to submit self-declaration of their local content and their status as Class-F ClassIF Non-local Supplier and their eligibility to participate in this tender. If a Bidder is claiming exemption (as obtained from relevant authorities) from meeting the stipulated local content on account of manufacturing the product in India under a license from a foreign manufacturer with the precise phasing of increase in local content, he must provide proof thereof.

10.2 Purchase preference as per Make in India will be exercised as follows:

(a) if the Goods are Not Divisible in natures

Among all qualified bids, the lowest bid shall be termed as L-1. If L-1 is 'Class-I Local Supplier' (Under MII clause at 1.12.1), the contract shall be awarded to L-1.

If L-1 is not 'Class-I Local Supplier', the lowest bidder among the 'Class-I Local Supplier' shall be invited to match the L-1 price subject to Class-I Local Supplier's quoted price falling within the

margin of purchase preference, and the contract shall be awarded to such 'Class-I Local Supplier' subject to matching the L-1 price.

If such lowest eligible 'Class-I local Supplier' fails to match the L-1 price, the 'Class-I local Supplier' with the next higher and so on, bid within the margin of purchase preference shall be invited to match the L-1 price, and the contract shall be awarded accordingly. If none of the 'Class-I local Supplier' within the margin of purchase preference matches the L-1 price, the contract shall be awarded to the L-1 bidder.

(b) if the Goods are Divisible in nature:

Among all qualified bids, the lowest bid shall be termed as L-1.

If L-1 is 'Class-I local Supplier', the contract for full quantity shall be awarded to L-1. If the L-1 bid is not a 'Class-I local Supplier', 50% of the order quantity shall be awarded to L1. After that, the lowest bidder among the 'Class-I local Supplier' whose quoted price falls within the margin of purchase preference shall be invited to match the L-1 price for the remaining 50% quantity, and a contract for that quantity shall be awarded to him, subject to matching the L-1 price. In case such lowest eligible 'Class-I local Supplier' fails to match the L-1 price or accepts less than the offered quantity, the next higher 'Class-I local Supplier' within the margin of purchase preference shall be invited to match the L-1 price for the remaining quantity and so on, and the contract shall be awarded accordingly. If some quantity is still left uncovered on Class-I local Suppliers, such balance quantity shall also be ordered on the L-1 bidder.

(c) Where contract is to be awarded to multiple bidders•

In Bids where contracts are to be awarded to multiple bidders subject to matching of L-1 rates or otherwise, the 'Class-I Local Supplier' shall get purchase preference over 'Class-II Local Supplier' as well as 'Non-Local Supplier', as per following procedure:

If there is sufficient local capacity and competition for the item to be procured, as notified by the nodal Ministry, only Class I Local Suppliers shall be eligible to bid. As such, the multiple Contractors, who would be awarded the contract, should be all and only 'Class I Local Suppliers'.

In Bids, other than the sufficient local capacity and competition for the item to be procured, 'Class II local Suppliers' or both 'Class II local Suppliers' and 'Nonlocal Suppliers' may also participate in the tender process along with 'Class I Local Suppliers'.

If Class I Local Suppliers' qualify for the contract award for at least 50% of the tendered quantity in tender, the contract shall be awarded to all the qualified bidders as per award criteria stipulated in the Tender Documents. However, in case 'Class I Local Suppliers' do not qualify for the award of contract for at least 50% of the tendered quantity as per award criteria, purchase preference should be given to the 'Class I local Supplier' over 'Class II Local Suppliers'/Non-local Suppliers' provided that their quoted rate falls within the margin of purchase preference of the highest bid

considered for award of contract. To ensure that the 'Class I Local Suppliers' taken in totality are considered for award of contract for at least 50% of the tendered quantity.

First purchase preference has to be given to the lowest among such eligible 'Class-I local Suppliers', subject to its meeting the prescribed criteria for the award of contract as also the constraint of the maximum quantity that can be sourced from any single Contractor. If the lowest among such 'Class-I local Suppliers' does not qualify for purchase preference because of aforesaid constraints or does not accept the offered quantity, an opportunity shall be given to next higher among such 'Class-I local Supplier', and so on.

To avoid any ambiguity during bid evaluation process, the procuring entity may stipulate its own tender specific criteria for award of contract amongst different bidders including the procedure for purchase preference to 'Class-I Local supplier' within the broad policy guidelines.

Signature of Tenderer

(Name of the proprietor/Partner)

Cement Corporation of India Limited PART-IV

Tender No. RCF/MM/203(23)

1. INTRODUCTION:- This specification is intended to cover supply of H.T & L.T capacitor ,MAKE SIEMENS , TDK,EPCOS,Siemens,L&T, KHATAU JUNKER CAPACITORS,Unistar,BCH,Schenider as in specified details at Rajban cement factory (H.P) on F.O.R.

Scope of supply:- supply of H.T & L.T capacitor as detailed below

HEAVY DUTY H.T CAPACITOR, All PP, confirming to

IS:13585:1994 / IEC:60871-2014,IS:13925(PART1):2012

provided with discharge resistor and housed in sheet steel enclosure with hermetically sealed, impregnating oil adds to dielectric strength and provides cooling effect as per Technical specifications: KVAR-88.75, Phase-1, Voltage-6.93Kv, Hz-50, Insulstion LEVEL-28/75KV, indoor, AMPS - 12.8A.

HEAVY DUTY H.T CAPACITOR ,All PP, confirming to IS:13585:1994 / IEC:60871-2014,IS:13925(PART1):2012 provided with discharge resistor and housed in sheet steel enclouser with hermatically sealed, impregnating oil adds/NPCB to dielectric strength and provides cooling effect as per Technical specifications: KVAR-84, Phase-1, Voltage-11 Kv, Hz-50,Insulstion LEVEL-28/75KV,indoor, AMPS - 7.63A.

HEAVY DUTY ,L.T CAPACITOR , 50 KVAR, SquareCap EHDLL - 440 V(AC), dimension 350 x 240 x 320 (H x W x D in mm), Impregnation -Non PCB, semi-dry biodegradable resin, Cooling-Natural or forced, Connection -Delta, Casing of capacitor cell-Extruded aluminium can (hermetically sealed), Reference standard -IS: 13340/41

HEAVY DUTY ,L.T CAPACITOR ,20 KVAR,SquareCap EHDLL - 440 V(AC),dimension 300 x 240 x 160 (H x W x D in mm),Impregnation -Non PCB,semi-dry biodegradable resin,Cooling-Natural or forced,Connection -Delta,Casing of capacitor cell-Extruded aluminium can (hermetically sealed),Reference standard -IS: 13340/41

HEAVY DUTY ,L.T CAPACITOR,25KVAR, SquareCap EHDLL - 440 V(AC),dimension 300 x 240 x 160 (H x W x D in mm),Impregnation -Non PCB,semi-dry biodegradable resin,Cooling-Natural or forced,Connection -Delta,Casing of capacitor cell-Extruded aluminium can (hermetically sealed),Reference standard -IS: 13340/41

HEAVY DUTY ,L.T CAPACITOR ,15KVAR,SquareCap EHDLL - 440 V(AC),dimension 300 x 240 x 80 (H x W x D in mm),Impregnation -Non PCB,semi-dry biodegradable resin,Cooling-Natural or forced,Connection -Delta,Casing of capacitor cell-Extruded aluminium can (hermetically sealed),Reference standard -IS: 13340/41

HEAVY DUTY ,L.T CAPACITOR , 40KVAR, SquareCap EHDLL - 440 V(AC), dimension 350 x 240 x 320(H x W x D in mm), Impregnation -Non PCB, semi-dry biodegradable resin, Cooling-Natural or forced, Connection -Delta, Casing of capacitor cell-Extruded aluminium can (hermetically sealed), Reference standard -IS: 13340/41

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HEAVY DUTY ,L.T CAPACITOR BANK , 100KVAR,525 VAC,Combo unit (100 KVAR capacitor bank consisting of 4 units of 25 kvar,

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HEAVY DUTY ,L.T CAPACITOR BANK , 150KVAR,525 VAC,Combo unit(150 KVAR capacitor bank consisting of 6 units of 25 kvar,

440v, 3 ph. connected in parallel and mounted on an angle iron structure having 400 A aluminium bus bar for parallel connection, common terminal cover of 2 mm sheet steel and cable entry box for 400 mm aluminium armoured cable along with cable gland , duly painted in matching shade of capacitor units ready for connecting to supply and operation) ,Impregnation -Non PCB,semi-dry biodegradable resin,Cooling-Natural or forced,Connection -Delta,Casing of capacitor cell-Extruded aluminium can (hermetically sealed),Reference standard -IS: 13340/41

Make - TDK, EPCOS, Siemens, L&T, KHATAU JUNKER CAPACITORS, Unistar, BCH, Schenider

HOD (MM)

CEMENT COFRPORATION OF INDIA LIMITED (A Govt. of India Enterprises)

PRICE - BID

Tender No. RCF /MM/302(23)/

Price Bid Date:

S. No.	Description of the items: HEAVY DUTY H.T CAPACITOR (Make - TDK,EPCOS,Siemens,L&T, KHATAU JUNKER CAPACITORS,Unistar,BCH,Schenider)	Unit	Quantity Required	Rates (Inclusive freight up to CCI Rajban)	GST
1	HEAVY DUTY H.T CAPACITOR ,All PP, confirming to IS:13585:1994 / IEC:60871-2014,IS:13925(PART1):2012 provided with discharge resistor and housed in sheet steel enclosure with hermetically sealed, impregnating oil adds to dielectric strength and provides cooling effect as per Technical specifications: KVAR-88.75, Phase-1, Voltage-6.93Kv, Hz-50,Insulstion LEVEL-28/75KV,indoor, AMPS - 12.8A.	Nos	3		
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4	HEAVY DUTY ,L.T CAPACITOR ,20 KVAR,SquareCap EHDLL - 440 V(AC),dimension 300 x 240 x 160 (H x W x D in mm),Impregnation -Non PCB,semi-dry biodegradable resin,Cooling-Natural or forced,Connection -Delta,Casing of capacitor	Nos	8		

	cell-Extruded aluminium can (hermetically			
	sealed),Reference standard -IS: 13340/41			
5	HEAVY DUTY ,L.T			
3	CAPACITOR,25KVAR, SquareCap EHDLL			
	- 440 V(AC), dimension 300 x 240 x 160 (H	Nos		
		1108		
	x W x D in mm),Impregnation -Non		8	
	PCB, semi-dry biodegradable resin, Cooling-		8	
	Natural or forced, Connection - Delta, Casing			
	of capacitor cell-Extruded aluminium can			
	(hermetically sealed), Reference standard -IS: 13340/41			
6	HEAVY DUTY ,L.T CAPACITOR			
	,15KVAR,SquareCap EHDLL - 440			
	V(AC), dimension 300 x 240 x 80	Nos		
	(H x W x D in mm), Impregnation -Non			
	PCB, semi-dry biodegradable resin, Cooling-		8	
	Natural or forced, Connection -Delta, Casing			
	of capacitor cell-Extruded aluminium can			
	(hermetically sealed), Reference standard -IS:			
	13340/41			
7	HEAVY DUTY ,L.T CAPACITOR ,			
	40KVAR, SquareCap EHDLL - 440			
	V(AC), dimension 350 x 240 x 320(H x W x	Nos		
	D in mm),Impregnation -Non PCB,semi-dry		4	
	biodegradable resin, Cooling-Natural or		4	
	forced, Connection - Delta, Casing of capacitor			
	cell-Extruded aluminium can (hermetically			
	sealed),Reference standard -IS: 13340/41			
8	HEAVY DUTY ,L.T CAPACITOR BANK ,			
	75KVAR,440VAC,Combo unit(capacitor			
	bank consisting of 3 units of 25 kvar, 440V, 3			
	ph. connected in parallel and mounted on an			
	angle iron structure having 300 A aluminium			
	bus bar for parallel connection, common	Nos		
	terminal cover of 2 mm sheet steel and cable	-		
1	entry box for 300 mm aluminium armoured			
	cable along with cable gland, duly painted in			
	matching shade of capacitor units ready for			
	connecting to supply and operation.)		2	
	,Impregnation -Non PCB,semi-dry			
	biodegradable resin, Cooling-Natural or			
	forced, Connection -Delta, Casing of capacitor			
	cell-Extruded aluminium can (hermetically			
	sealed), Reference standard -IS: 13340/41			
9	HEAVY DUTY ,L.T CAPACITOR BANK ,			
	100KVAR,525 VAC,Combo unit (100			
	KVAR capacitor bank consisting of 4 units of			
	25 kvar,			
	440v, 3 ph. connected in parallel and			
	mounted on an angle iron structure having	Nos	2	
	300 A aluminium bus bar for parallel	1105		
	connection, common terminal cover of 2 mm			
	sheet steel and cable entry box for 300 mm			
	aluminium armoured cable along with cable			

			1	г	1
	gland, duly painted in matching shade of capacitor units ready for connecting to supply and operation.), Impregnation -Non PCB, semi-dry biodegradable resin, Cooling-Natural or forced, Connection -Delta, Casing of capacitor cell-Extruded aluminium can (hermetically sealed), Reference standard -IS: 13340/41				
10	HEAVY DUTY ,L.T CAPACITOR BANK , 150KVAR,525 VAC,Combo unit(150 KVAR capacitor bank consisting of 6 units of 25 kvar, 440v, 3 ph. connected in parallel and mounted on an angle iron structure having 400 A aluminium bus bar for parallel connection, common terminal cover of 2 mm sheet steel and cable entry box for 400 mm aluminium armoured cable along with cable gland , duly painted in matching shade of capacitor units ready for connecting to supply and operation) ,Impregnation -Non PCB,semi-dry biodegradable resin,Cooling-Natural or forced,Connection -Delta,Casing of capacitor cell-Extruded aluminium can (hermetically sealed),Reference standard -IS: 13340/41	Nos	1		

Note: L-1 shall only be decided on landed cost (item wise) FOR CCI, Rajban