

भारत सरकार, गृह मंत्रालय GOVERNMENT OF INDIA, MINISTRY OF HOME AFFAIRS केन्द्रीय रिजर्व पुलिस बल

CENTRAL RESERVE POLICE FORCE

कार्यालय विशेष महानिदेशक, मध्य जोन मुख्यालय





NIT No. :- B.V(GC Bhopal)/2023-24-CZ-C/Cell(NIT-137)

Dated 24-11-2023

NOTICE INVITING E-TENDER

The Commandant (Engineer), Central Zone HQr, CRPF, Kolkata (W.B.) for and on behalf of the President of India invites online tenders from Registered Contractors of 'CPWD/MES/NBCC/BRO/Other Central Govt. Departments/Madhya Pradesh State PWD/Electrical Department in Composite/Electrical Category' applicable for the region' in appropriate class as per the amount of Tender under Two Bid system (Technical and Financial Bid) on the prescribed form as per the details given below:-

S1. Name of Work		Place of Work Amount of NIT		Amount of EMD (Mandatory)	Date & Time of opening of tender
I	II	III	IV	V	VI
1	Maintenance and servicing of Transformers.	O/O The DIG, GC, CRPF, Bangrasia, Bhopal (M.P.) Pin- 462045	Rs. 5,00,000/- only	Rs. 10,000/- only *(No exemption of EMD)	On 02-12-2023 at 1240 Hrs.

Note:-

- (i) All relevant details are available on CRPF website https://crpf.gov.in/index-hi.htm as well as on E-Procurement web site https://eprocure.gov.in/eprocure/app (CPP Portal). The same may be downloaded by the bidders.
- (ii) Tenderers are requested to watch the CRPF/CPPP website regularly for any change in tender enquiry/technical specification/ terms & condition.
- (iii) Date & Time of availability of tender on CPP Portal :- With effect from **25-11-2023** at **0930** Hrs. onwards.

Yours Sincerely

SD/- 24-11-2023

(Lt. Col. Vinit Kumar Tiwary)

Commandant (Engineer)

Contract Cell, CZ HQr

[For and on behalf of the President of India]





भारत सरकार, गृह मंत्रालय GOVERNMENT OF INDIA, MINISTRY OF HOME AFFAIRS केन्द्रीय रिजर्व पुलिस बल

CENTRAL RESERVE POLICE FORCE

कार्यालय विशेष महानिदेशक, मध्य जोन मुख्यालय

O/O THE SPL. DIRECTOR GENERAL, CENTRAL ZONE HQR एच.सी. ब्लॉक, सेक्टर-तीन, साल्ट लेक, कोलकाता (प०बं०) पिन-700106

H.C. BLOCK, SECTOR-III, SALT LAKE, KOLKATA (W.B.) PIN-700106





Tender Enqu	uiry No. :- B.V(GC Bhopal)/2023-24-CZ-C/Cell (TE-137)	Dated 24-11-2023
Subject :-	Invitation of e-Tender.	
Dear Sir.		

On behalf of the President of India, I invite you to tender online bids for "Maintenance and servicing of Transformers." at GC, CRPF, Bangrasia, Bhopal (M.P.) Pin-462045.

- 2. If you are in a position to quote rate for "Maintenance and servicing of Transformers." at GC, CRPF, Bangrasia, Bhopal (M.P.) Pin-462045 in accordance with the requirements stated in the attached schedule to tender, all documents attached herewith should be fully filled in, signed and sealed by respective firm and submitted through e-Procurement https://eprocure.gov.in/eprocure/app failing which your tender will be liable to be ignored, and will not be considered.
- 3. This tender is not transferable.

Thanking you.

Yours Sincerely

SD/- 24-11-2023

(Lt. Col. Vinit Kumar Tiwary)

Commandant (Engineer)

Contract Cell, CZ HQr [For and on behalf of the President of India]



:: SCHEDULE OF TENDER ::

e-Tender Enquiry No. & Date		B-V(GC Bhopal)/2023-24-CZ-C/Cell(TE-137) Date 24-11-2023		
Name of work		Maintenance and servicing of Transformers.		
Place of work	::	GC, CRPF, Bangrasia, Bhopal (M.P.) Pin-462045		
Work schedule/Schedule of Quantity		Details as per Annexure-'I' of the Tender enquiry		
Amount of NIT/Estimated Cost	::	Rs. 5,00,000 /- only		
E.M.D. (In INR) @2% Fixed	::	Rs.10,000/- (Ten Thousand) only [Note: - EMD, in favor of DIG, GC Bhopal, Payable at-SBI, Bangrasia, Bhopal (Code: 61118) and should be valid at least for 90 days from the date of opening of tender. If thereafter validity of the E.M.D. requires extension, the participated firm will be bound to extend the validity suitably. There is no exemption in EMD and it should be paid by the bidder mandatorily. If the bidder fails to submit the EMD as specified then his tender will be liable to be rejected summarily]		
Date & Time of Publishing of Tender	::	On 25-11-2023 at 0930 Hrs.		
Start date & time of submission online/ offline documents	::	W.E.F. 25-11-2023 on 1000 Hrs. Onwards.		
Last date & time of submission online/offline documents	::	Till 01-12-2023 Online :- upto 1200 Hrs. Offline :- Upto 1700 Hrs.		
Date & time of opening of tender	::	On 02-12-2023 at 1240 Hrs.		
Validity of offer	::	The tender shall remain open for acceptance till 90 days from the date of opening of bid and the accepted rates shall remain valid during the period of execution including the extended period, if any.		
Time allowed for completion of work		30 Days.		

- 02. Tenderers are advised to go through the **Earnest Money Deposit (EMD)** and **Two Bid system clause** of this Tender Enquiry before filling the tender. In case date of opening of tender happens to be a closed holiday, the tender will be opened on next working day at the stipulated time.
- 03. All relevant details, including specification, terms & condition etc are available on **E-Procurement** web site https://eprocure.gov.in/eprocure/app (CPPP). The same may be downloaded by the bidders. Details can also be seen at CRPF website http://crpf.nic.in/tender_notices.htm. For any changes in Tender Enquiry/specifications etc, tenders are requested to visit CRPF/CPPP web sites regularly.
- O4. Scan copy of all Tender documents duly sealed and singed by firm, Earnest Money have to be uploaded through online on or before the schedule date and time prescribed in tender enquiry. Only original copy of Earnest Money Deposit and Tender Acceptance Letter (Attached as per Appendix -'C') to be submitted by the firm to CONTRACT CELL, CENTRAL ZONE HQR, CRPF, H.C. BLOCK, SECTOR-III, SALT LAKE, KOLKATA (W.B.) PIN-700106 on or before fixed due date and time for opening of tender by post or by hand. In case the firm fails to submit the original copy of above documents on or before the due date and time for opening of tender quotation will be ignored.
- 05. The tenderer may survey the site and decide the quantum materials: It is important that each page of the tender acceptance letter which is written undertaking that all the terms and condition of the tender are understood and accepted should be signed and submitted online through e-procurement site https://eprocure.gov.in/eprocure/app.

SD/- 24-11-2023

(Lt. Col. Vinit Kumar Tiwary)

Commandant (Engineer)

Contract Cell, CZ HQr

[For and on behalf of the President of India]



:: IMPORTANT INSTRUCTIONS AND GUIDELINES ::

- 1. The intending Bidders must read all the terms and condition carefully and submit their tender through online (e-procurement web site in CPP Portal) before due date & time i.e. before 01-12-2023 Online upto 1200 Hrs and Offline upto 1700 Hrs if they consider themselves eligible and are in possession of all the required documents. Bidders are also advised to go through the Earnest Money, Payment terms and other clauses, terms and conditions of this tender enquiry carefully before participating in bidding process. The Bids (Technical Bids only) against tender enquiry will be opened on the given date & time i.e. on 02-12-2023 at 1240 Hrs. in the Contract Cell, CZ HQr, CRPF, H.C. Block, Sector-III, Salt lake, Kolkata-106 (W.B.). However date of opening of financial bids will be intimated to the eligible Bidders only after technical bid evaluation.
- 2. Bidders are requested to submit their bid/tender documents online through e-procurement website in CPP Portal duly filled and completed in all respect as per norms and original which are required to be submitted manually in tender box of **Contract Cell, CZ HQr, CRPF, H.C. Block, Sector-III, Salt lake, Kolkata-106 (W.B.).** duly sealed well before date of opening as specified in the tender enquiry to avoid last minute rush. In case date of opening of tender happens to be a closed holiday, the tender will be opened on next working day at the stipulated time. Late/Delay/Non submission of original documents manually in a sealed envelope in the tender box of **Contract Cell, CZ HQr** CRPF would result in rejection of bid during online bid opening. Department is not responsible for any postal delay.
- 3. All Tender documents attached with this invitation to tender including specifications are sacrosanct for considering any offer as complete offer. It is therefore important that **Tender Acceptance Letter** (As per **Appendix-'C'** of Tender Enquiry) which is a "**Written Undertaking**" that all the terms and conditions of the tender are understood and accepted, should be signed and submitted along with all documents as required with the bid.
- 4. The tender enquiries duly filled in all aspects and having completed all applicable formalities may be submitted online through CPP Portal as well as original as required manually (already mentioned in schedule to tender) be sent in a sealed envelope superscripted with **full address** of the **firm**, tender enquiry/notice **number & date**, name of **work**, **date** and **time** of opening etc by registered post/speed post duly stamped or by courier/by hand to the Contract Cell, CZ HQr, CRPF, H.C. Block, Sector-III, Salt lake, Kolkata-106 (W.B.) so as to reach on or before the scheduled time and date as mentioned in the schedule to the tender enquiry. Department is not responsible for any postal delay.
- 5. **Name** and **status** of the person signing the tender documents should clearly be mentioned in the tender documents.
- 6. While opening the tenders, the technical bid will be opened first instance and evaluated by the competent committee or authority. If the firm fails to fulfill at the conditions specified in the tender notice and fails to attach the documents as asked above, the tender will be rejected immediately. At the second stage, financial bids of technical qualified firms will be opened for further evaluation and ranking before awarding the contract. Award of contract will be awarded overall **L-1 firm.**
- 7. The works required to be executed on credit basis and no interest will be payable on the delayed payment. The payment will be made direct to the Firm/ Contractor bank account through ECS on recoupment of bill. Payment in advance or immediately cannot be made. The rates will remain open for **60 days**. GST/TIN number of the firm should be clearly shown / quoted in the tender.
- 8. Intending Bidder is eligible to submit the bid provided he has definite proof from the appropriate authority, which shall be to the satisfaction of the competent authority of having satisfactorily completed similar works/services of magnitude specified.
- 9. The contractor submitting the tenders against the subject tender enquiry are informed that all relevant details with reference to the tender enquiry stipulations are clearly responded to. In case any of the tender enquiry stipulation are not clearly stated to or replied to by any of the contractor, **no** repeat **no** clarifications will be sought from the concerned firm and its offer will be rejected out rightly.
- 10. The Contractor shall comply with the orders issued by the **Commandant (Engineer), Central Zone CRPF at H.C. Block, Sector-III, Salt Lake, Kolkata-106** from time to time during the contractual period. If he fails to do so, his failure will be a breach of contract and the **Commandant (Engineer), Central Zone, CRPF** in his discretion without prejudice to any other right or remedy available in law can cancel the contract. The contractor shall be liable for any pecuniary liability arising on account of any violation by him.
- 11. Agreement shall be drawn/work order will be issued to the successful Bidder. Bidders shall quote their rates as per terms and conditions which will form part of the agreement/contract.
- 12. The rates quoted by the Contractor should be **inclusive** of all taxes.
- 13. Intending bidders are advised to inspect and examine the site and its surrounding and satisfy themselves before submitting their bids as to the nature of the ground and sub soil (so far as is practicable), the form and nature of the site, the means of access to the site, the accommodation they may require and in general shall themselves obtain all necessary information as to risks, contingencies and other circumstances which may influence or affect their bid. A bidder shall be deemed to have full knowledge of the site whether he inspects it or not and no extra charges consequent on any misunderstanding or otherwise specifically provided for in the contract documents. Submission of a bid by a bidder implies that he has read this notice with terms & conditions mentioned there in, all other contract documents and has made himself aware of the scope and specifications of the work to be done and of conditions and rates at which stores, tools and plant etc will be issued to him by the government and location conditions and other factors having a bearing on the execution of the work.
- 14. The bid for the work shall remain open for acceptance for a period of **90 days** from the date of opening of the bid and rate of accepted bid shall remain valid during the proposed contractual period including extension period if any. If any bidder withdraws his bid before the said period or issue of letter of acceptance whichever is earlier or makes any notifications in the terms and conditions of the bid which are not acceptable to the department, then the government shall, without prejudice to any other right or remedy, is at liberty to forfeit the said earnest money (bid security) as aforesaid. Further the bidder shall



not be allowed to participate in the re-bidding process of the work.

- The officer inviting bid or his duly authorized assistant will open bid in the presence of intending contractors who may be present at the time of opening and will enter the amounts of the several bids in a comparative statement in a suitable form, in the event of a bid being accepted, a receipt for the earnest money forwarded therewith shall there upon be given to the contractor who shall thereupon for the purpose of identification sign copies of the specification and other documents. In the event of a bid being rejected, the earnest money forwarded which such unaccepted bid shall thereupon be returned to the contractors remitting the same, without any interest.
- If there is any clarification, this may be obtained through the site, or during the pre-bid meeting, if any. Bidder should take into account the corrigendum published from time to time before submitting the online bids.
- 17. The officer inviting bids shall have the right of rejecting all or any of the bids and will not be bound to accept the lowest or any other bid.
- The competent authority on behalf of the President of India does not bind itself to accept the lowest or any other bid and reserves to itself the authority to reject any or all the bids received without the assigning of any reason. All bids in which any of the prescribed conditions are not fulfilled or any condition including that of conditional rebate is put forth by the bidder shall be summarily rejected.
- The competent authority on behalf of President of India reserves to himself the right or accepting the whole or any part of the bid and the bidder shall be bound to perform/provide the same at the rate quoted by him/accepted by the department.
- Canvassing whether by bidders directly or indirectly in connection with bids is strictly prohibited and the bids submitted by the contractors who resort to canvassing will be liable to rejection.
- All the Standard Conditions of the Contract shall be binding on the parties as per Indian Contract Act and prevailing Rules. The Contractor shall comply with all the applicable Acts, Rules, Regulations and Law (s) for entering into Contract and the User/CLIENT will not in any way be liable or responsible for any default / irregularities / penalties on the Contractor's part.
- The Contractor or his authorized representative should visit the site as per requirement and meet Estate officer with prior appointment for any clarifications and to receive instructions, etc. at the site.
- The contractor shall promptly and timely obtain all such consents, permissions, approvals, licenses etc., as may be necessary or required, in accordance with this Tender. The Contractor should obtain approvals, if any, necessary for the work from the Statutory Bodies on behalf of the USER/CLIENT. The Contractor shall assist the User/CLIENT fully in respect of any liaison with the Municipal or any other Authority for necessary approval / permission with regard to the maintenance works. The fees and other statutory charges, if any, will be reimbursed to the Contractor based on the original receipts produced to the User/CLIENT.
- The Competent Authority has the right to accept or reject/cancel/scrap the tender as whole or part of it and no claims what so ever will be entertained on this account. The competent authority has also reserves the right to increase/decrease/alter the place of work/ quantity of work etc. and no claims what so ever will also be entertained.
- If the Bidder want to mention any specific condition, it should be mentioned on the covering/forwarding letter in firm's letter head only which will be placed on the first page of the bid. Such condition mentioned in any other document shall not be given any consideration.

SD/- 24-11-2023

(Lt. Col. Vinit Kumar Tiwary)

Commandant (Engineer)

Contract Cell, CZ HOr

[For and on behalf of the President of India]

Signature of Bidder (with seal)



:: GENERAL CONDITIONS OF THE CONTRACT ::

		:: GENERAL CONDITIONS OF THE CONTRACT ::
1	Terms of price	1.1 Price should be quoted only as per price bid format/B.O.Q provided along with
		tender documents at e-procurement site http://eprocure.gov.in/eprocure/app. The
		price bid in B.O.Q format/template should not be modified/replaced by the bidder and the same should be uploaded after filling the relevant columns, else the bidder is liable to
		be rejected for the tender. Bidders are allowed to enter the bidder name and values only.
		No price bid is required to be submitted with offline bid documents under technical
		bid.
		1.2 The lowest bidder will be decided on overall rate of entire work. Rates quoted by
		the bidder must be inclusive of all applicable taxes and other charges.
		1.3 The E.P.F & E.S.I contributions on the part of employer in respect of the contract
		shall be paid by the contractor to concerned department well in time. These contributions
		on the part of the employer, paid by the contractor, shall be reimbursed by this
		department on actual basis only on production of receipt of the concerned department, at
		the time of claim of bill. It is required to produce documentary evidences to the concerned
		authority, violation of which even can end with termination of contract.
2	Payment	2.1 Works/Services category wise as per schedule to tender are to be provided as
	terms	RA/Final Bill produced by the contractor and verified by competent authority of the
		department will be provided on credit basis and E.C.S payment will only be made
		through PAO/RPAO for further drawl action after satisfactorily completion of work as per
		specification, on production of bill in triplicate, bank mandate form, cancelled cheque. No
		interest will be payable on delayed payment, if any.
		2.2 Income Tax, GST-TDS, Labor Cess, Water Charges and other taxes as applicable will
		be deducted from the bill of contractor by CRPF/PAO/RPAO as per norms.
		2.3 While making payment TDS under section 194 (C) of I/Tax Rule 1961 and CGST &
		SGST Act'2017 if any applicable will be deducted from the bill amount before release of
		payment.
		2.4 No payment will be made for the contract till producing registration and
		payment for labours in EPFO & ESIC. 2.5 Payment cannot be made in advance or immediately.
		2.6 Any discrepancy in settlement of bills may be brought to the notice of User/CLIENT
		within a period of one month after the settlement of the Bills. User/CLIENT will not
		entertain any claim regarding any dispute in settlement of the bills after stipulated time.
3	Tender fees	3.1 Rs. 00.00 (Nil)
		4.1 All the contractors are required to deposit Earnest Money/Bid Security Deposit
•	Deposit	(E.M.D.) as specified in invitation/schedule to tender along with their bid if applicable
	- 04 0000	failing which their offers will be summarily rejected.
		4.2 The E.M.D. can be deposited by the bidders through any of the following alternative
		forms:
		a) Crossed bank draft/banker cheque drawn in favour of the "DIG, GC Bhopal"
		[Payable At-SBI, Bangrasia, Bhopal (Code: 61118)]. Personal Cheque will not
		be entertained and will result in rejection of bid.
		b) Fixed deposit receipt drawn in favour of the "DIG, GC Bhopal" [Payable at:
		SBI, Bangrasia, Bhopal (Code: 61118).
		c) An irrecoverable bank guarantee of any nationalized/ scheduled bank or
		reputed commercial bank in the attached format as Appendix-'B' .
		4.3 The E.M.D. money shall remain valid for a period of 90 days from the date of tender
		opening and be deposited to the department. If the validity of the tender is extended, the
		validity of the BG/or any other alternate documents submitted in lieu of E.M.D. will also
		be suitably extended by the Bidder, failing which their tender after the expiry of the
		aforesaid period shall not be considered by the purchaser.
		4.4 No interest shall be payable on the earnest money deposited by the Bidder.
		4.5 The E.M.D. is liable to be forfeited if the Bidder withdraws or amends/impairs or
		derogates from the tender in any respect within the period of validity of his tender.
		4.6 The E.M.D. of the successful Bidder shall be returned after depositing of Performance
		Guarantee (P.G.).
		4.7 If the successful Bidder fails to furnish the Performance Guarantee (P.G.) as required
		in the contract within the stipulated period, the E.M.D. shall be treated as Performance
		Guarantee (P.G.) for all practical purposes.
		4.8 E.M.D. of all the unsuccessful bidders will be returned as early as possible after the
		expiry of bid's validity, but not later than 30 days after placement of contract. Bidders are
		advised to send a pre receipt challan along with their bids so that refund of earnest money
		can be done in time.
		4.9 Any tender, where the Bidder is required to deposit E.M.D. in terms of conditions
		mentioned in preceding paras, not accompanied with E.M.D. in any one of the approved forms acceptable to the competent authority, shall be summarily rejected. (As per GOI
		forms acceptable to the competent authority, shall be summarily rejected. (As per GOI O/O AS & DC, MSME vide OM F.NO. 21(8)/2011-MA dated 09/11/2016 and also by
		CPWD vide OM NO. DG/MAN/Misc./12 dated 25/07/2017, there is No exemption of
		EMD for work contracts).



Guaranty

- Performance 5.1 The successful contractor shall have to deposit a Performance Guarantee (P.G.) equivalent to 3% (Three Percentage) of the contract value of the work within 07 (Seven) days from the date of commencement of contract or issue work order whichever is earlier for due performance, failure on the part of the firm to deposit the Performance Guarantee within stipulated time empowers the competent authority to cancel the contract.
 - 5.2 The Performance Guarantee submitted by the supplier will remain valid at least for **60** days beyond the date of completion of all contractual obligations of the contractor including warranty obligations.
 - 5.3 The Performance Guarantee can be deposited in any of the following alternative forms
 - a) A crossed bank draft drawn in favour of the "DIG, GC Bhopal" [Payable at:-SBI, Bangrasia, Bhopal (Code: 61118)].
 - b) Fixed deposit receipt drawn in favour of the "DIG, GC Bhopal" [Payable at:-SBI, Bangrasia, Bhopal (Code: 61118)].
 - c) An irrecoverable bank guarantee of any nationalized/ scheduled bank or reputed commercial bank in the attached format as at Appendix-'B'
 - 5.4 In case the contractor fails to deposit the Performance Guarantee within the stipulated period including extended period if any, the Earnest Money Deposited (E.M.D.) by the contractor along with his bid shall be forfeited automatically without any notice to the contractor. The earnest money deposited along with bid shall be returned after receiving the aforesaid performance guarantee.
 - 5.5 If the contractor fails to provide required services as per schedule from the contract commencement date and places requests for extension of time, he shall submit an undertaking on Non judicial stamp paper of Rs. 10/- only duly attested by the Notary Public stating that the Performance Guarantee has already been extended for sixty days beyond the guarantee/warranty period of the contract.
 - 5.6 In case a Fixed Deposit Receipt (F.D.R.) of any Bank is furnished by the contractor to the Government as part of the performance guarantee and the Bank is unable to make payment against the said fixed deposit receipt, the loss caused thereby shall fall on the contractor and the contractor shall forthwith on demand furnish additional security to the Government to make good the deficit
 - 5.7 The Performance Guarantee shall be withheld or forfeited in full or part in case the work order is not executed/complied satisfactorily within the stipulated period or requisite standard within the guarantee period is not undertaken to the best satisfaction of the user/department.
 - 5.8 Performance Guarantee will be returned to the bidder only after end of all contractual obligations.

Recovery of Security Deposit/ Retention Money

- 6.1 The person/persons whose tender(s) may be accepted (hereinafter 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 2.5% of the gross amount of each running bill periodic/interim payment) and final bill till the sum deducted will amount to 2.5% of the tendered value of the work as **Security Deposit/Retention Money** in addition to Performance Security. The earnest money instead of being released may form part of the security deposit.
- 6.2 Such deductions will be made and held by Government by way of Security Deposit unless he/they has/have deposited the amount of Security at the rate mentioned above in cash or in the form of Government Securities or fixed deposit receipts.
- 6.3 In case a fixed deposit receipt of any Bank is furnished by the contractor to the Government as part of the security deposit and the Bank is unable to make payment against the said fixed deposit receipt, the loss caused thereby shall fall on the contractor and the contractor shall forthwith on demand furnish additional security to the Government to make good the deficit.
- 6.4 All compensations or the other sums of money payable by the contractor under the terms of this contract may be deducted from, or paid by the sale of a sufficient part of his security deposit or from the interest arising there from, or from any sums which may be due to or may become due to the contractor by Government on any account whatsoever and in the event of his Security Deposit being reduced by reason of any such deductions or sale as aforesaid, the contractor shall within 10 days make good in cash or fixed deposit receipt tendered by the State Bank of India or by Scheduled Banks or Government Securities (if deposited for more than 12 months) endorsed in favour of the Engineer-in-Charge, any sum or sums which may have been deducted from, or raised by sale of his security deposit or any part thereof.

System of bidding

- 7.1 All bidders are required to submit their offer in two bid system i.e. **Technical Bid** and Financial Bid separately.
- 7.2 In Technical Bid, the bid documents as per below mentioned details are required to be submitted only on CPPP in http://eprocure.gov.in/eprocure/app. Certain documents which are also mentioned below are required to be submitted in original manually and to be dropped in tender box at Contract Cell, CZ, HQr, CRPF, H.C. Block, Sec-III, Salt Lake. Kolkata-106 (W.B.) in a sealed envelope through by hand/registered post/parcel etc.
- 7.3 The composite bid i.e. rate indicating in the Technical Bid "OPENLY" shall be ignored and bid will be rejected summarily.
- 7.4 Price should be quoted only as per Price Bid (Financial Bid) format/B.O.Q. provided along with tender documents at e-procurement site http://eprocure.gov.in/eprocure/app No price bid is required to be submitted with offline bid documents under technical bid.



Method of bid.

First Cover (Technical bid) :-

submission of 8.1 The submission of technical bid will be entertained only online in e-procurement website. The Tender Enquiries duly filled in all aspects and having completed all applicable formalities along with scanned copies of required documents as per below mentioned details may be submitted online through CPP Portal as well as original as required and mentioned below be sent in sealed envelope duly superscripted with tender enquiry number, Name of Work and date of opening by registered post/speed post duly stamped or by courier/by hand to the Contract Cell, CZ HQr, CRPF at H.C. Block, Sector-III, Salt Lake, Kolkata-106 (W.B) so as to reach on or before the scheduled time and date as mentioned in the schedule to the tender enquiry. Department is not responsible for any postal delay.

8.2 Details of documents required to be furnished/submitted by all the bidders in technical bid for participating in the bidding process are as under :-

(a) Documents (Legible scanned copy, duly signed) required to be submitted <mark>online</mark> in CPPP under

- All pages of the tender documents duly completed & signed in all respect by the authorized signatory of the firm/contractor under the seal.
- Scanned Copy of EMD.
- Copy of valid registration of the firm as a registered "Contractor" 'CPWD/MES/NBCC/BRO/Other Central Govt. Departments/Madhya Pradesh State PWD/Electrical Department in Composite/Electrical Category' of applicable for the region where the work is to be executed in respective categories as per the nature of work and class as per the tender amount.

Note :- The enlistment of the contractors should be valid on the last date of submission of tenders In case only the last date of opening of tender is extended, the enlistment of contractor should be valid on the original date of opening of tenders. A copy of Registration Certificate as a "Contractor" issued by competent authority of 'CPWD/MES/NBCC/BRO/Other Central Govt. Departments/Madhya Pradesh State PWD/Electrical Department in Composite/Electrical Category' is mandatory to be uploaded with the tender documents by the Bidder (s). In case validity of enlistment/registration/trade license expired and the concerned firm has applied for renewal to the concerned department or ministry, the relevant documents of such renewal application along with undertaking of the firm should be essentially submitted with their bid.]

- Basic Information About the Bidder/Firm/Contractor (As per Appendix-'A' of Tender Documents.)
- Copy of valid PAN Card.
- i) Copies of Financial Capabilities i.e. Income Tax Returns and Annual Turnover etc for preceding **Three** Financial Years should be submitted.

ii) Bidder should have minimum average turnover at least 30% of the Estimated Cost put to tender during preceding **Three** financial year ending 31st March in which Tenders are invited. Audited Balance Sheet and Statement of Profit & Loss (duly verified/certified by the CA) for the preceding three financial years should be submitted as evidence/support.

iii) In case Income Tax Return, Annual Turnover, Balance Sheet and statement of Profit & Loss for the **immediate preceding** financial year have not been prepared/audited, the account for **one more** preceding financial year can be submitted \mathbf{or} in case no statutory obligation to get the account audited, Certificate of practicing Charted Accountant is to be enclosed}.

[Note :- Any false and/or inadequate information may result in rejection of the tender]

- Banker's Certificate/Solvency certificate from the authorized bank in India (The contractor must have a solvency at least <mark>25%</mark> of Estimated Cost put to tender (ECT) duly certified by the Banker. Please note that the solvency certificate should not be more than <u>06 months</u> old prior to the date of submission of tender or should have validity <u>as on last date</u> of submission of tender (**Note :**- Format of solvency certificate is given in **Annexure-II** for the purpose of guidance)
- Copy of registration certificate of GST, Latest G.S.T returns and registration of EPF and ESIC.
- Past Performance/Experience for similar nature of works in Central Govt. or State PWD during the last 07 Financial Years (Copies of Completion Certificates mentioning Amount and Date of Completion of Work issued by not below the rank of Executive Engineer should be provided) in the following order :-
 - One similar completed work costing not less than the amount equal to 80% of the estimated cost put to tender.

or

Two similar completed works costing not less than the amount equal to 60% of the estimated cost put to tender.

or

Three similar completed works costing not less than the amount equal to 40% of the estimated cost put to tender.

(Tenderers should also give their past performance in the specified format as per Appendix-'D')

- 10. Bank Remittance Particulars (viz copy of Bank Passbook/Cancelled Cheque etc.).
- Complete Postal address of contractor/Firm along with copy of valid I/Card viz Voter I/D Card, Aadhar <u>Card etc.</u>
- 12. Partnership Agreement of the firm (if the firm is a partnership firm) along with Specific Information as asked for as per Appendix-'E'. (If no papers submitted with the bid it will be assumed that the firm is a Single Proprietary and will held responsible if found false in later
- **13.** Any other relevant documents which the firms wish to submit as a part of offer.
- **b)** Documents required to be submitted in <mark>original manually (Offline)</mark> and to be dropped in tender box at Contract Cell, CZ HQr, CRPF at H.C. Block, Sector-III, Salt Lake, Kolkata-106 (W.B) duly sealed under Technical Bid :-
- 1. Original Earnest Money Deposit (As per schedule to Tender).
- 2. Tender Acceptance Letter: The firm should mandatorily submit the Tender Acceptance Letter (As per Appendix-'C') on Firm/Contractor letter head which should be clearly readable. The contractor may also upload a copy if he wishes so.



Note: No other documents other than original EMD and original Tender Acceptance Letter needs to be submitted offline.

8.3 On due date & time, the Technical Bid will be opened and evaluated by the appropriate committee. Bids which will be accepted in technical bid evaluation stage will be considered for opening of Financial Bid. No financial bid will be opened in respect of bids which are technically disqualified.

Second Cover (Financial/Price Bid) :-

- 8.4 Details of documents required to be furnished/submitted by all the bidders in **Financial Bid** for participating in the bidding process are as under :-
 - Details of rates, taxes, duties and discounts, if any, be quoted by the bidder in the BOQ which is an MS Excel Sheet and should be downloaded from the eprocurement site http.//eprocure.gov.in/eprocure/app.
 - Rates must be clearly written in figures as well as in words. ii)
 - Name of bidder must be written in the appropriate filed of BOQ by each bidder. iii)
 - The Financial Bid will only be accepted through online in BOQ format and offline price bid will not be accepted.
- 8.5 Prices should be quoted for each work as per enclosed **BOQ** format provided along with the tender document at e-Procurement site https://eprocure.gov.in/eprocure/app.
- <u>8.6 Q</u>uoted rates should be workable, reasonable and should include incidental and all overheads and profits. The Tenderer will furnish Rate Analysis for scrutiny of the rates by User/CLIENT.

- Labour Laws to 9.1 The contractor shall comply with the provisions of the Contract Labour (Regulation and be complied by Abolition) Act, 1970, and the Contract Labour (Regulation and Abolition) Central Rules, 1971.
- the Contractor 9.2 The contractor shall also obtain a valid license under the said Act before the commencement of the work, and continue to have a valid license until its completion.
 - 9.3 The contractor shall also comply with provisions of the Inter-State Migrant Workmen(Regulation of Employment and Conditions of Service) Act, 1979.
 - 9.4 The contractor shall also abide by the provisions of the Child Labour and Adolescent Labour (Prohibition and Regulation) Act, 1986.
 - The contractor shall also comply with the provisions of the building and other Construction Workers (Regulation of Employment & Conditions of Service) Act, 1996 and the building and other Construction Workers Welfare Cess Act, 1996.

Any failure to fulfill these requirements shall attract the penal provisions of this contract arising out of the resultant non-execution of the work.

9.6 No Running Account Bill shall be paid for the work till the applicable labour licenses, registration with EPFO, ESIC and BOCW Welfare Board, whatever applicable are submitted by the contractor to the Engineer-in-Charge.

10 Time and Extension for Delay

10.1 The time allowed for execution of the Works as specified in the NIT or the extended time in accordance with these conditions shall be the essence of the Contract. The execution of the work shall commence from the date of issue of Work Order or the date of handing over of the site, as notified by the Engineer-in-Charge, whichever is later. If the Contractor commits default in commencing the execution of the work as aforesaid and such default continues even after 10 days after a notice in writing has been given by the Engineer in charge, the performance guarantee shall be forfeited by the Engineer in Charge and shall be absolutely at the disposal of the Government without prejudice to any other right or remedy available in law. The contract shall stand determined when such decision regarding the forfeiture of the performance guarantee is communicated to the contractor.

10.2 Delays due to reasons beyond the control of both parties:-

If the work(s) be delayed by:-

- Force majeure, or
- (ii) Abnormally bad weather, or
- (iii) Serious loss or damage by fire, or
- Civil commotion, local commotion of workmen, strike or lockout, affecting any of the (iv) trades employed on the work, or
- Delay on the part of other contractors or tradesmen engaged by Engineer-in-Charge in executing work not forming part of the Contract, or
- Any other cause like above which, in the reasoned opinion of the Engineer-in-Charge is beyond the control of both parties

then upon the happening of any such event causing delay, the Contractor shall immediately give notice thereof in writing to the Authority. The said authority, on receipt of such notice, considering the factual ground situation, give a fair and reasonable 'justified extension of time' and reschedule the mile stones for completion of work.

10.3 The contractor shall have no claim of damages against the delays listed in this sub clause i.e. sub clause 10.2.

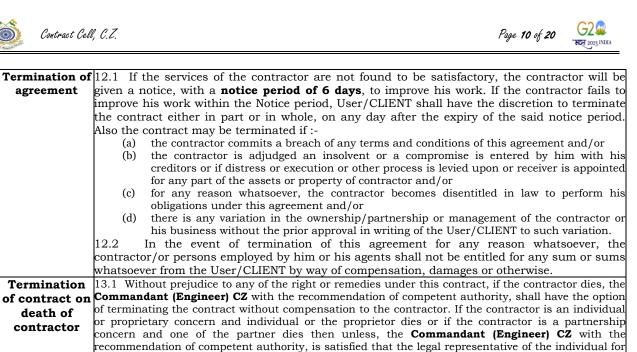
11 Minimum Wages Act and EPFO & ESIC

11.1 The contractor shall comply with the provisions of Minimum Wages Act, 1948 and Contract Labour (Regulation and abolition) Act, 1970 amended from time to time and rule framed there under and other labour laws affecting contract labour that may be brought into force time to time. The contractor should also pay wages to his engaged labours against the contract as per existing notification of Ministry of Labour & Employment, G.O.I. including revision which takes place during the contractual period. Probable inflation of minimum wages during contractual period should be considered and taken into account while submitting bid. At the time of claim of bill it is required to produce documentary evidences (i.e. bank statement of employees) to the concerned authority, violation of which even can end with termination of contract.

11.2 The contractor shall have registration with EPFO and ESIC. The E.P.F & E.S.I contributions on the part of employer in respect of the contract shall be paid by the contractor to concerned department well in time. These contributions on the part of the employer, paid by the contractor <u>shall</u> be reimbursed by this department on actual basis and on producing receipt of the concerned department as per the applicable EPF & ESIC



agreement



- Also the contract may be terminated if :the contractor commits a breach of any terms and conditions of this agreement and/or
 - the contractor is adjudged an insolvent or a compromise is entered by him with his creditors or if distress or execution or other process is levied upon or receiver is appointed for any part of the assets or property of contractor and/or
 - for any reason whatsoever, the contractor becomes disentitled in law to perform his obligations under this agreement and/or
 - there is any variation in the ownership/partnership or management of the contractor or his business without the prior approval in writing of the User/CLIENT to such variation.
- In the event of termination of this agreement for any reason whatsoever, the contractor/or persons employed by him or his agents shall not be entitled for any sum or sums whatsoever from the User/CLIENT by way of compensation, damages or otherwise.

Termination death of contractor

13.1 Without prejudice to any of the right or remedies under this contract, if the contractor dies, the of contract on Commandant (Engineer) CZ with the recommendation of competent authority, shall have the option of terminating the contract without compensation to the contractor. If the contractor is an individual or proprietary concern and individual or the proprietor dies or if the contractor is a partnership concern and one of the partner dies then unless, the Commandant (Engineer) CZ with the recommendation of competent authority, is satisfied that the legal representative of the individual for the proprietary concern or the surviving partners are capable of carrying out and completing contract, the Commandant (Engineer) CZ with the recommendation of competent authority, is entitled to cancel the contract for the uncompleted part without being in any way liable for any compensation payment to the estate of deceased contractor or to the surviving partners of the contractor's firm on account of the cancellation of contract. The decision of the Commandant (Engineer) CZ with the recommendation of competent authority, in such assessment shall be final and binding on the parties. In the event of such cancellation the Commandant (Engineer) CZ with the recommendation of competent authority, shall not hold the estate of deceased contractor and/or the surviving partners of the contractor's firm liable for any damages for non-completion of contract

Cost

Escalation of 14.1 Claims regarding escalation in cost of material & labour in any circumstance will not be entertained. The intending bidders before participating in the Tender must ensure

15 Contractor Liable for Damages, defect liability Period

15.1 If the contractor or his working people or servants shall break, deface, injure or destroy any part of building in which they may be working, or any building, road, road kerb, fence enclosure, water pipe, cables, drains, electric or telephone post or wires, trees, grass or defects during grassland, or cultivated ground contiguous to the premises on which the work or any part is being executed, or if any damage shall happen to the work while in progress, from any cause whatever or if any defect, shrinkage or other faults appear in the work within Liability Period i.e. 12 Months (06 Months in the case of work costing Rs. Upto 10 lakh & below except road work) after a certificate final or otherwise of its completion shall have been given by the Engineer-in-Charge as aforesaid arising out of defect or improper materials or workmanship the contractor shall upon receipt of a notice in writing on that behalf make the same good at his own expense or in default the Engineer-in-Charge cause the same to be made good by other workmen and deduct the expense from any sums that may be due or at any time thereafter may become due to the contractor, or from his security deposit or the proceeds of sale thereof or of a sufficient portion thereof.

15.2 The security deposit of the contractor shall not be refunded before the expiry of liability Period i.e. 12 Months (06 months in the case of work costing utpo Rs. 10 lakhs and below except road work) after the issue of the certificate final or otherwise, of completion of work, or till the final bill has been prepared and passed whichever is later.

15.3 Provided that in the case of road work, if in the opinion of the Engineer-in-Charge, half of the security deposit is sufficient, to meet all liabilities of the contractor under this contract, half of the security deposit will be refundable after six months and the remaining half after twelve months of the issue of the said certificate of completion or till the final bill has been prepared and passed whichever is later.

15.4 In case of Maintenance and Operation works of E&M services, the security deposit deducted from contractors shall be refunded within one month from the date of final payment or within one month from the date of completion of the maintenance contract whichever is earlier.

for Delay

16 | Compensation | 16.1 If the firm fails to complete the work within prescribed completion period the User/Client may recover from the Contractor liquidated damages including administrative expenses etc. A sum equivalent to 2% of the price of work which contractor fails to execute within prescribed completion period fixed for each month or part of month. Delay so claimed shall not exceed 10% of the total contract.

17 condition

Other terms & | 17.1 The contractor/firm shall employ the required workmen [Skilled/Un-Skilled] as per terms and conditions of the tender enquiry. Immediately after award of contract, the contractor/firm should intimate name of workmen to whom the firm has employed for the tendered work along with complete details in firm's letter head and supporting papers of technical capabilities of the workmen where ever applicable against the contract. The workmen so engaged against the contract should maintain discipline inside of the campus.

17.2 All works, complaints / instructions given by the respective authorities covered under the **Annual Maintenance Contract** are to be attended on the same day. In case of delay in attending the work in time, User/CLIENT will be at liberty to get the work done through any other agency and the cost therefore shall be recovered from the Contractor at the discretion of User/CLIENT.

17.3. Personnel employed for operation of STP/Water treatment plant/ESS should have experience of Operation, maintenance & services of respective services and equipment and all personal records should be maintained by the contractor.

17.4 The workmen engaged by the contractor/agency shall be at their own risk and in case of any



untoward, incident, mishap the contractor/agency will be liable for such risks and the department will not be held responsible in any way for such mishap and untoward incidents.

17.5 Technical manpower should be provided by successful bidder to execute the specialized work.
17.6 User/CLIENT shall not be responsible for the release of benefits, such as salary, leave, Provident Fund, ESI, Pensioner benefits or allowances to the staff employed by the contractor.

User/Client will not be held responsible for any Accident/injury / carrying out default work and any statutory levied by the govt./state government. etc. Excess payment due to any changes in the Minimum Wages Act or in any other labour legislation/provisions or other statutory obligations during the validity period of the contract shall be the responsibility of the contractor.

17.7 The contractor will be responsible and ensure timely payment to its personnel deployed in the premises and compliance of all statutory provisions relating to minimum wages, Provident Fund and Employees State Insurance, etc. in respect of the persons deployed by them in User/CLIENT and under intimation/in the presence of User/CLIENT officer. The Contractor shall be responsible to fulfill all the obligations in connection with the workers employed by it for the purpose of the Contract and all the Statutory and other liabilities if any including minimum wages of Central/ State Govt. (whichever is higher shall be applicable), leave, salary, uniform, identity cards, ex-gratia, ESI, Provident Fund, Workman Compensation, if any, etc. (as applicable) in connection therewith shall be on the Contractor account and payable by the concerned Contractor. The contractor shall liaise with Labor Deptt. of State Govt. / Central Govt. and comply with all necessary regulations/instructions in this regard.

17.8 The Contractor shall be fully responsible and shall indemnify User/CLIENT with suitable Insurance cover in the event of any damage to men or material, injury / damage or death as the case may be, caused directly or indirectly due to the negligence of the Contractor or his agents and / or his employees or workmen. The decision of User/CLIENT in this regard shall be final and binding.

17.9 The contractor's personnel shall not claim any benefit/ compensation /absorption /regularization of services under the provision of the Industrial Disputes Act, 1947 or Contract Labour (Regulation & Abolition) Act, 1970.

17.10 In case of any default or failure on Contractor's part to comply with all / any one of the Terms / Conditions, User/CLIENT reserves the right to take necessary steps to remedy the situation including, inter-alia, the deduction of appropriate amount/s from dues otherwise payable to Contractor and/or by taking recourse to appropriate recovery proceedings. The contractor shall keep User/CLIENT indemnified against all claims whatsoever in respect of the manpower deployed by it in User/CLIENT. In case any employee of the contractor so deployed enters in dispute of any nature whatsoever, it will be the primary responsibility of the contractor to contest the same. In case User/CLIENT or its employee is made party and is supposed to contest the case, User/CLIENT will be reimbursed for the actual expenses incurred towards Counsel Fee and other expenses which shall be paid in advance by the contractor to User/CLIENT or any person authorized by User/CLIENT, on demand. Further, the contractor will ensure that no financial or any other liability comes to User/CLIENT or its employee in this respect of any nature whatsoever and shall keep User/CLIENT or any employee of User/CLIENT indemnified in this respect.

17.11 For any dispute, the decision of User/CLIENT shall be final and binding upon the contractor. However, any dispute or difference whatsoever arising on any matter concerning this contract between the parties out of or relating to the services, meaning, scope, operation or effect of this contract or the validity or the breach thereof shall be settled through court of law.

17.12 On site storage space will be provided to the Contractor subject to availability. However, the Contractor may erect temporary sheds for storage purposes at his cost with the permission of the User/CLIENT. User/CLIENT will not be responsible for Contractor's materials. The Contractor may be required to vacate the storage space and sheds as per exigency without any extra cost to User/CLIENT. If any statutory charges are required to be paid for erection of sheds, the same should be borne by the Contractor.

17.13 The Contractor shall provide all necessary Tools & Plants materials or any other equipment, materials, labour, etc. and no payment in this regard will be made by User/CLIENT. The Contractor shall supply, fix and maintain all the scaffoldings, jhulla, safety belt, extra labour to hold ladders/jhoolas, T&P, etc., at his cost during the execution of any work and remove them as soon as the work is completed, without causing any damage to User/CLIENT's property.

17.14 The Contractor shall not directly or indirectly transfer, assign or sublet the Contract or any part of it, without written permission of User/CLIENT. But he can engage various licensed agencies/agencies for carrying out different works.

17.15 It is the contractor's responsibility to coordinate with other service providers No other charges for such works shall be payable.

SD/- 24-11-2023

(Lt. Col. Vinit Kumar Tiwary)

Commandant (Engineer)

Contract Cell, CZ HQr [For and on behalf of the President of India]

[......]
Signature of Bidder
(with seal)



SPECIAL TERMS & CONDITIONS OF THE CONTRACT

- 1. If a bidder / tenderer quotes NIL charges / consideration, the bid shall be treated as unresponsive and will not be considered.
- 2. Temporary I-card may be issued by the Estate Officer to skilled labour /operators/ Supervisor. So that frequent movement can be done for the sake of speedy resolution of complaints. However labour camp will not be permitted in the CRPF premises CRPF is not responsible for any type of arrangement of labour camp. Contractor is solely responsible for the accommodation & timely wages to their staff.
- 3. User/CLIENT does not bind itself to accept abnormally low bids. The rates quoted by the tenderer/bidder should be able to demonstrate the capability of the tenderer/bidder to deliver the contract at the offered price. Abnormally low bids/rates will be subject to analysis by User/CLIENT. If required, User/CLIENT may call written clarification from bidder, including detailed price analysis of the bid price in relation to scope, schedule, allocation of risks and responsibilities and any other requirements of the bid document and tenderer/bidder shall have to furnish Rate Analysis for the scrutiny of rates by User/CLIENT within stipulated time. User/CLIENT reserves the right to reject the bid if bid is found to be abnormally low to deliver/perform the contract.
- 4. The manpower deployed by the contractor should be polite, cordial, positive, efficient and their personal records should be maintained by the contractor while handling the assigned work so that their actions promote goodwill and enhance the image of User/CLIENT. Necessary grooming should be done by the contractor before posting the staff at site. He shall also comply with the provisions of all labour legislations. Receipt of any complaint in this regard shall be viewed seriously.
- 5. The Contractor should not employ any person who is prohibited by Law from being employed for fulfilling obligations under this Contract. Any indecent behavior / suspicious activities of the staff employed shall be viewed seriously and a suitable penalty shall be imposed on contractor. The contractor is also required to submit the list of workers with photo ID, educational qualification, address proof, etc. before deputing the workers. An attendance register shall be maintained at site indicating number of persons deployed for the inspection by User/CLIENT officials/representative.
- 6. Any act of indiscipline / misconduct / theft / pilferage on the part of any employee engaged by the Contractor resulting in any loss to User/CLIENT in kind or cash will be viewed seriously and User/CLIENT will have the right to take legal action along with levy damages or fine and / or even terminate the Contract forthwith, if necessary.
- 7. The appointed contractor is required to generate End of the Day (EoD) reports on status of works, labour deployed, etc. to the concerned officer of the Client.
- 8. Contractor shall follow the prescribed formats/procedures for official documentation like registers, etc. as stipulated by User/CLIENT from time to time.
- 9. In case of emergency work, no extra payment for working in odd hour will be made.
- 10. The property will be handed over to the Contractor on 'as is where is' basis and the contractor shall ensure proper service to a reasonably satisfactory level.
- 11. User/CLIENT reserves to change scope of work during the contract period.
- 12. The successive bidders are responsible for replacing/repairing the stores while got defective during the warranty/guarantee/liability period.
- 13. The purchaser reserves the right to place order on the next higher successful firm if the firms quoting lower rates do not fulfill the requirements of Tender Enquiry due to their limited bank solvency/capacity.

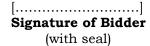
SD/- 24-11-2023

(Lt. Col. Vinit Kumar Tiwary)

Commandant (Engineer)

Contract Cell, CZ HQr

[For and on behalf of the President of India]





LIST OF APPROVED MAKES FOR CIVIL WORKS

3/N	Item	PROVED MAKES FOR CIVIL WORKS Approved Make
1	Ordinary Portland cement	ACC, GRASIM, Ambuja, Birla (Vikram) Ultra-tech.
2	Reinforcement Bars	Tata steel, SAIL, RINL, Secondary producer RATHI and BARNALA make.
3	Synthetic Enamel Paints	Burger (Luxol gold), Asian (Apcolite), ICI Dulux (Gloss), Nerolac.
1	Cement Paint, paint, distemper, primer	ICI India Ltd., Berger paint ltd., Good Loss Nerolac Paint, Asian Paint Ltd.
		Jenson and Necholson India Ltd., Shalimar Paint Ltd., Snowcem India Ltd.
5	Admixture for concrete	Cico, Sika, Pidilite, Asian, FOSROC & MBT
6	Epoxy Paint	Nerolac or equivalent
7	Terrazo tiles (precast)	NITCO, GEM, MODERN, HINDUSTAN, JONSON, ORIENT, KAJARIA.
8	Chequred tiles	NITCO, GEM, MODERN, HINDUSTAN, JONSON, ORIENT, KAJARIA.
9	Water proofing compound	CICO, By structural water proofing Co. FOSROC BY Fosroc Ltd., IMPERM
		by Snocem India, Cheseal by Overseas water proofing compound, PIDILITE
10	Paving Tiles/Paver Block	Nitco Prefab, Ultra KK, TERRAFIRMA, UNISTONE.
11	CC kerb stone	Nitco Prefab, K.K. Manhole, TERRAFIRMA, UNISTONE.
12	White cement	Birla White, J.K. White or equivalent
13	Structural Steel	SAIL, TATA, RINL, ISCO, SRMB
14	Mild Steel Tubes	TATA, SAIL, ISCO, SRMB
15	Welding Electrodes	ESAB, Advani-orlikon, Weld Alloy
16	RMC	RMC, ACC, BIRLA, L&T and other manufacturer of RMC subjected
		approval of Engineer-in-Charge. The contractor shall submit the RMC plan
		list for approval. Contractor own plant of RMC with minimum capacity of 3
		cum per hour.
17	TMT Fe 415/500	TISCON, ISCON, RINL, SAIL, SRMB / SAI
18	Stainless Steel	Prism Engineers, JINDAL OR EQUIVALENT.
	T OF APPROVED MAKES FOR ALUMINIU	
1	Aluminum	Indal / Hindalco / Jindal, Alom or equivalent.
2	Masking Tapes	Suncontrol/ Wonder Polymer
3	Stainless Steel Screws for fabrication	Kundan/ Puja/ Atulor equivalent.
1	and fixing of windows	Order wind hand-steep as may 10, 4770 1000 (10, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1,
4	Proposed Treatment on MS Brackets	Galvanised brackets as per IS: 4759-1996, 610 gms/ sqm (Microns) 80-90
5	Stainless Steel Bolts/ Washers and	Kundan/ Puja/ Atulor equivalent.
_	Nuts	
6	Stainless Steel Pressure Plate Screws	Kundan/ Puja/ Atulor equivalent.
7	Stainless Steel Friction Stay	Earl Behari, Anandor equivalent.
8	EPDM Gaskets	Roop/ Anandor equivalent.
9	6mm thick clear Float Glass	Modi, St. Gobain, Gujrat Guardian Ltd, Float Glass of India.
10	Weather silicon make and Grade	Dow Corning / Wacker/ GE or equivalent.
11	PVC Continuous fillet for periphery	Roop/ Anand/ Forex Plastic or equivalent.
10	packing of Glazing / Curtain wall	D (0.11 N)
12	Powder coating material pure polyester	Berger/ GoollessNerolac or equivalent.
13	Laminated reflective Glass	Glaverbek (Belgium) St. Gobain or equivalent. FOR SANITARY INSTALLATION AND WATER SUPPLY, DRAINAGE
1	Sanitary wares	Parryware, Hindustan Sanitary ware, CERA, Neycer, Seabird, Johnson
1	Salitary wares	CERA, Prayag, Jaynam or equivalent
2	Bevelled edge mirror with PVC	Atul, Jolly, Modi Guard or equivalent.
		Tata, GST, Jindal, Prayag, Hissaror equivalent.
3	GI Pipes/ M.S. Pipes Brass / CP Brass fittings	
	Brass / CP Brass fittings	Esco, kingston, Gem, Techno, Parko, Marc, Jaquar, Prayag, Jaynam
3	Brass /CP Brass fittings	Esco, kingston, Gem, Techno, Parko, Marc, Jaquar, Prayag, Jaynam equivalent.
3		Esco, kingston, Gem, Techno, Parko, Marc, Jaquar, Prayag, Jaynam
3 4 5	Brass /CP Brass fittings Stainless Steel sink	Esco, kingston, Gem, Techno, Parko, Marc, Jaquar, Prayag, Jaynam equivalent. AMC, Neelkanth, Kingston, made of salem stainless steel or equivalent.
3	Brass /CP Brass fittings	Esco, kingston, Gem, Techno, Parko, Marc, Jaquar, Prayag, Jaynam equivalent. AMC, Neelkanth, Kingston, made of salem stainless steel or equivalent. Parryware, Hindustan Sanitary ware, CERA, Neycer, Seabird, Johnson
3 4 5	Brass / CP Brass fittings Stainless Steel sink Automatic Flushing Cistern	Esco, kingston, Gem, Techno, Parko, Marc, Jaquar, Prayag, Jaynam equivalent. AMC, Neelkanth, Kingston, made of salem stainless steel or equivalent. Parryware, Hindustan Sanitary ware, CERA, Neycer, Seabird, Johnso CERA, Utech – Toshi, Prayag.
3 4 5 6	Brass / CP Brass fittings Stainless Steel sink Automatic Flushing Cistern Surgeon Mixers	Esco, kingston, Gem, Techno, Parko, Marc, Jaquar, Prayag, Jaynam equivalent. AMC, Neelkanth, Kingston, made of salem stainless steel or equivalent. Parryware, Hindustan Sanitary ware, CERA, Neycer, Seabird, Johnso CERA, Utech – Toshi, Prayag. Vijay, Jaquar
3 4 5 6 7	Brass / CP Brass fittings Stainless Steel sink Automatic Flushing Cistern	Esco, kingston, Gem, Techno, Parko, Marc, Jaquar, Prayag, Jaynam equivalent. AMC, Neelkanth, Kingston, made of salem stainless steel or equivalent. Parryware, Hindustan Sanitary ware, CERA, Neycer, Seabird, Johnso CERA, Utech – Toshi, Prayag. Vijay, Jaquar Unik, , KS, RM, Tata, GST, Jindal Hissar or equivalent.
3 4 5 6 7 8	Brass / CP Brass fittings Stainless Steel sink Automatic Flushing Cistern Surgeon Mixers GI Fittings	Esco, kingston, Gem, Techno, Parko, Marc, Jaquar, Prayag, Jaynam equivalent. AMC, Neelkanth, Kingston, made of salem stainless steel or equivalent. Parryware, Hindustan Sanitary ware, CERA, Neycer, Seabird, Johnso CERA, Utech – Toshi, Prayag. Vijay, Jaquar Unik, , KS, RM, Tata, GST, Jindal Hissar or equivalent. Commander, Diplomat, Bestolite, Century, Parryware, Hindustan Sanitar
3 4 5 6 7 8 9	Brass / CP Brass fittings Stainless Steel sink Automatic Flushing Cistern Surgeon Mixers GI Fittings	Esco, kingston, Gem, Techno, Parko, Marc, Jaquar, Prayag, Jaynam equivalent. AMC, Neelkanth, Kingston, made of salem stainless steel or equivalent. Parryware, Hindustan Sanitary ware, CERA, Neycer, Seabird, Johnso CERA, Utech – Toshi, Prayag. Vijay, Jaquar Unik, , KS, RM, Tata, GST, Jindal Hissar or equivalent.
3 4 5 6 7 8 9	Brass / CP Brass fittings Stainless Steel sink Automatic Flushing Cistern Surgeon Mixers GI Fittings Plastic WC seat cover	Esco, kingston, Gem, Techno, Parko, Marc, Jaquar, Prayag, Jaynam equivalent. AMC, Neelkanth, Kingston, made of salem stainless steel or equivalent. Parryware, Hindustan Sanitary ware, CERA, Neycer, Seabird, Johnso CERA, Utech – Toshi, Prayag. Vijay, Jaquar Unik, , KS, RM, Tata, GST, Jindal Hissar or equivalent. Commander, Diplomat, Bestolite, Century, Parryware, Hindustan Sanitar ware, CERA, Neycer, Seabird, Johnson CERA.
3 4 5 6 7 8 9	Brass / CP Brass fittings Stainless Steel sink Automatic Flushing Cistern Surgeon Mixers GI Fittings Plastic WC seat cover Flush Valves	Esco, kingston, Gem, Techno, Parko, Marc, Jaquar, Prayag, Jaynam equivalent. AMC, Neelkanth, Kingston, made of salem stainless steel or equivalent. Parryware, Hindustan Sanitary ware, CERA, Neycer, Seabird, Johnso CERA, Utech – Toshi, Prayag. Vijay, Jaquar Unik, , KS, RM, Tata, GST, Jindal Hissar or equivalent. Commander, Diplomat, Bestolite, Century, Parryware, Hindustan Sanita ware, CERA, Neycer, Seabird, Johnson CERA. Jaquar, AKOI or equivalent.
3 4 5 6 7 8 9	Brass / CP Brass fittings Stainless Steel sink Automatic Flushing Cistern Surgeon Mixers GI Fittings Plastic WC seat cover Flush Valves C.P. Accessories	Esco, kingston, Gem, Techno, Parko, Marc, Jaquar, Prayag, Jaynam equivalent. AMC, Neelkanth, Kingston, made of salem stainless steel or equivalent. Parryware, Hindustan Sanitary ware, CERA, Neycer, Seabird, Johnson CERA, Utech – Toshi, Prayag. Vijay, Jaquar Unik, , KS, RM, Tata, GST, Jindal Hissar or equivalent. Commander, Diplomat, Bestolite, Century, Parryware, Hindustan Sanita ware, CERA, Neycer, Seabird, Johnson CERA. Jaquar, AKOI or equivalent. Esco, ESS ESS, Dripless Delta, Lotis, AKOI or equivalent. Leader, Sant, Jaynam, Zoloto or equivalent.
3 4 5 6 7 8 9 10 11 11 12	Brass / CP Brass fittings Stainless Steel sink Automatic Flushing Cistern Surgeon Mixers GI Fittings Plastic WC seat cover Flush Valves C.P. Accessories Gunmetal Valves (Fullway Check and	Esco, kingston, Gem, Techno, Parko, Marc, Jaquar, Prayag, Jaynam equivalent. AMC, Neelkanth, Kingston, made of salem stainless steel or equivalent. Parryware, Hindustan Sanitary ware, CERA, Neycer, Seabird, Johnso CERA, Utech – Toshi, Prayag. Vijay, Jaquar Unik, , KS, RM, Tata, GST, Jindal Hissar or equivalent. Commander, Diplomat, Bestolite, Century, Parryware, Hindustan Sanita ware, CERA, Neycer, Seabird, Johnson CERA. Jaquar, AKOI or equivalent. Esco, ESS ESS, Dripless Delta, Lotis, AKOI or equivalent. Leader, Sant, Jaynam, Zoloto or equivalent.
3 4 5 6 7 8 9 10 11 11 12	Brass / CP Brass fittings Stainless Steel sink Automatic Flushing Cistern Surgeon Mixers GI Fittings Plastic WC seat cover Flush Valves C.P. Accessories Gunmetal Valves (Fullway Check and Globe Valves)	Esco, kingston, Gem, Techno, Parko, Marc, Jaquar, Prayag, Jaynam equivalent. AMC, Neelkanth, Kingston, made of salem stainless steel or equivalent. Parryware, Hindustan Sanitary ware, CERA, Neycer, Seabird, Johnson CERA, Utech – Toshi, Prayag. Vijay, Jaquar Unik, , KS, RM, Tata, GST, Jindal Hissar or equivalent. Commander, Diplomat, Bestolite, Century, Parryware, Hindustan Sanitat ware, CERA, Neycer, Seabird, Johnson CERA. Jaquar, AKOI or equivalent. Esco, ESS ESS, Dripless Delta, Lotis, AKOI or equivalent. Leader, Sant, Jaynam, Zoloto or equivalent.
3 4 5 6 7 8 9 10 11 12	Brass / CP Brass fittings Stainless Steel sink Automatic Flushing Cistern Surgeon Mixers GI Fittings Plastic WC seat cover Flush Valves C.P. Accessories Gunmetal Valves (Fullway Check and Globe Valves) Stoneware pipes & Gully trap C.I. Double flanged sluice valves C.I. Doubled flanged non return valves	Esco, kingston, Gem, Techno, Parko, Marc, Jaquar, Prayag, Jaynam equivalent. AMC, Neelkanth, Kingston, made of salem stainless steel or equivalent. Parryware, Hindustan Sanitary ware, CERA, Neycer, Seabird, Johnso CERA, Utech – Toshi, Prayag. Vijay, Jaquar Unik, , KS, RM, Tata, GST, Jindal Hissar or equivalent. Commander, Diplomat, Bestolite, Century, Parryware, Hindustan Sanitarware, CERA, Neycer, Seabird, Johnson CERA. Jaquar, AKOI or equivalent. Esco, ESS ESS, Dripless Delta, Lotis, AKOI or equivalent. Leader, Sant, Jaynam, Zoloto or equivalent. Perfect, Burn, Parry or equivalent. Kirloskar, IVC, Burn or equivalent. Kirloskaror equivalent.
3 4 5 6 7 8 9 10 11 12 13 14 15	Brass / CP Brass fittings Stainless Steel sink Automatic Flushing Cistern Surgeon Mixers GI Fittings Plastic WC seat cover Flush Valves C.P. Accessories Gunmetal Valves (Fullway Check and Globe Valves) Stoneware pipes & Gully trap C.I. Double flanged sluice valves C.I. Doubled flanged non return valves C.I. Manholes	Esco, kingston, Gem, Techno, Parko, Marc, Jaquar, Prayag, Jaynam equivalent. AMC, Neelkanth, Kingston, made of salem stainless steel or equivalent. Parryware, Hindustan Sanitary ware, CERA, Neycer, Seabird, Johnson CERA, Utech – Toshi, Prayag. Vijay, Jaquar Unik, , KS, RM, Tata, GST, Jindal Hissar or equivalent. Commander, Diplomat, Bestolite, Century, Parryware, Hindustan Sanitar ware, CERA, Neycer, Seabird, Johnson CERA. Jaquar, AKOI or equivalent. Esco, ESS ESS, Dripless Delta, Lotis, AKOI or equivalent. Leader, Sant, Jaynam, Zoloto or equivalent. Perfect, Burn, Parry or equivalent. Kirloskar, IVC, Burn or equivalent.
3 4 5 6 7 8 9 10 11 12 13 14 15 16	Brass / CP Brass fittings Stainless Steel sink Automatic Flushing Cistern Surgeon Mixers GI Fittings Plastic WC seat cover Flush Valves C.P. Accessories Gunmetal Valves (Fullway Check and Globe Valves) Stoneware pipes & Gully trap C.I. Double flanged sluice valves C.I. Doubled flanged non return valves	Esco, kingston, Gem, Techno, Parko, Marc, Jaquar, Prayag, Jaynam equivalent. AMC, Neelkanth, Kingston, made of salem stainless steel or equivalent. Parryware, Hindustan Sanitary ware, CERA, Neycer, Seabird, Johnso CERA, Utech – Toshi, Prayag. Vijay, Jaquar Unik, , KS, RM, Tata, GST, Jindal Hissar or equivalent. Commander, Diplomat, Bestolite, Century, Parryware, Hindustan Sanitarware, CERA, Neycer, Seabird, Johnson CERA. Jaquar, AKOI or equivalent. Esco, ESS ESS, Dripless Delta, Lotis, AKOI or equivalent. Leader, Sant, Jaynam, Zoloto or equivalent. Perfect, Burn, Parry or equivalent. Kirloskar, IVC, Burn or equivalent. Kirloskaror equivalent.
3 4 5 6 7 8 9 10 11 12 13 14 15 16 17	Brass / CP Brass fittings Stainless Steel sink Automatic Flushing Cistern Surgeon Mixers GI Fittings Plastic WC seat cover Flush Valves C.P. Accessories Gunmetal Valves (Fullway Check and Globe Valves) Stoneware pipes & Gully trap C.I. Double flanged sluice valves C.I. Doubled flanged non return valves C.I. Manholes	Esco, kingston, Gem, Techno, Parko, Marc, Jaquar, Prayag, Jaynam equivalent. AMC, Neelkanth, Kingston, made of salem stainless steel or equivalent. Parryware, Hindustan Sanitary ware, CERA, Neycer, Seabird, Johnson CERA, Utech – Toshi, Prayag. Vijay, Jaquar Unik, , KS, RM, Tata, GST, Jindal Hissar or equivalent. Commander, Diplomat, Bestolite, Century, Parryware, Hindustan Sanital ware, CERA, Neycer, Seabird, Johnson CERA. Jaquar, AKOI or equivalent. Esco, ESS ESS, Dripless Delta, Lotis, AKOI or equivalent. Leader, Sant, Jaynam, Zoloto or equivalent. Kirloskar, IVC, Burn or equivalent. Kirloskaror equivalent. B.C., R.I.F., NECO or equivalent. Zoloto, IBP, ARCO or equivalent. AUDCO or equivalent.
3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18	Brass / CP Brass fittings Stainless Steel sink Automatic Flushing Cistern Surgeon Mixers GI Fittings Plastic WC seat cover Flush Valves C.P. Accessories Gunmetal Valves (Fullway Check and Globe Valves) Stoneware pipes & Gully trap C.I. Double flanged sluice valves C.I. Doubled flanged non return valves C.I. Manholes Ball Valves	Esco, kingston, Gem, Techno, Parko, Marc, Jaquar, Prayag, Jaynam equivalent. AMC, Neelkanth, Kingston, made of salem stainless steel or equivalent. Parryware, Hindustan Sanitary ware, CERA, Neycer, Seabird, Johnson CERA, Utech – Toshi, Prayag. Vijay, Jaquar Unik, , KS, RM, Tata, GST, Jindal Hissar or equivalent. Commander, Diplomat, Bestolite, Century, Parryware, Hindustan Sanitat ware, CERA, Neycer, Seabird, Johnson CERA. Jaquar, AKOI or equivalent. Esco, ESS ESS, Dripless Delta, Lotis, AKOI or equivalent. Leader, Sant, Jaynam, Zoloto or equivalent. Kirloskar, IVC, Burn or equivalent. Kirloskaror equivalent. B.C., R.I.F., NECO or equivalent. Zoloto, IBP, ARCO or equivalent.
3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19	Brass / CP Brass fittings Stainless Steel sink Automatic Flushing Cistern Surgeon Mixers GI Fittings Plastic WC seat cover Flush Valves C.P. Accessories Gunmetal Valves (Fullway Check and Globe Valves) Stoneware pipes & Gully trap C.I. Double flanged sluice valves C.I. Doubled flanged non return valves C.I. Manholes Ball Valves Butterfly Valve Water Tank Water pumps	Esco, kingston, Gem, Techno, Parko, Marc, Jaquar, Prayag, Jaynam equivalent. AMC, Neelkanth, Kingston, made of salem stainless steel or equivalent. Parryware, Hindustan Sanitary ware, CERA, Neycer, Seabird, Johnson CERA, Utech – Toshi, Prayag. Vijay, Jaquar Unik, , KS, RM, Tata, GST, Jindal Hissar or equivalent. Commander, Diplomat, Bestolite, Century, Parryware, Hindustan Sanital ware, CERA, Neycer, Seabird, Johnson CERA. Jaquar, AKOI or equivalent. Esco, ESS ESS, Dripless Delta, Lotis, AKOI or equivalent. Leader, Sant, Jaynam, Zoloto or equivalent. Kirloskar, IVC, Burn or equivalent. Kirloskaror equivalent. B.C., R.I.F., NECO or equivalent. Zoloto, IBP, ARCO or equivalent. AUDCO or equivalent.
3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20	Brass / CP Brass fittings Stainless Steel sink Automatic Flushing Cistern Surgeon Mixers GI Fittings Plastic WC seat cover Flush Valves C.P. Accessories Gunmetal Valves (Fullway Check and Globe Valves) Stoneware pipes & Gully trap C.I. Double flanged sluice valves C.I. Doubled flanged non return valves C.I. Manholes Ball Valves Butterfly Valve Water Tank	Esco, kingston, Gem, Techno, Parko, Marc, Jaquar, Prayag, Jaynam equivalent. AMC, Neelkanth, Kingston, made of salem stainless steel or equivalent. Parryware, Hindustan Sanitary ware, CERA, Neycer, Seabird, Johnson CERA, Utech – Toshi, Prayag. Vijay, Jaquar Unik, , KS, RM, Tata, GST, Jindal Hissar or equivalent. Commander, Diplomat, Bestolite, Century, Parryware, Hindustan Sanitat ware, CERA, Neycer, Seabird, Johnson CERA. Jaquar, AKOI or equivalent. Esco, ESS ESS, Dripless Delta, Lotis, AKOI or equivalent. Leader, Sant, Jaynam, Zoloto or equivalent. Kirloskar, IVC, Burn or equivalent. Kirloskaror equivalent. B.C., R.I.F., NECO or equivalent. Zoloto, IBP, ARCO or equivalent. Sintex, Polycon, Electroplast, Star, Lotus or equivalent.
5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21	Brass / CP Brass fittings Stainless Steel sink Automatic Flushing Cistern Surgeon Mixers GI Fittings Plastic WC seat cover Flush Valves C.P. Accessories Gunmetal Valves (Fullway Check and Globe Valves) Stoneware pipes & Gully trap C.I. Double flanged sluice valves C.I. Doubled flanged non return valves C.I. Manholes Ball Valves Butterfly Valve Water Tank Water pumps	Esco, kingston, Gem, Techno, Parko, Marc, Jaquar, Prayag, Jaynam equivalent. AMC, Neelkanth, Kingston, made of salem stainless steel or equivalent. Parryware, Hindustan Sanitary ware, CERA, Neycer, Seabird, Johnson CERA, Utech – Toshi, Prayag. Vijay, Jaquar Unik, , KS, RM, Tata, GST, Jindal Hissar or equivalent. Commander, Diplomat, Bestolite, Century, Parryware, Hindustan Sanitar ware, CERA, Neycer, Seabird, Johnson CERA. Jaquar, AKOI or equivalent. Esco, ESS ESS, Dripless Delta, Lotis, AKOI or equivalent. Leader, Sant, Jaynam, Zoloto or equivalent. Kirloskar, IVC, Burn or equivalent. Kirloskaror equivalent. B.C., R.I.F., NECO or equivalent. Zoloto, IBP, ARCO or equivalent. Sintex, Polycon, Electroplast, Star, Lotus or equivalent. Kirloskar, KSB, Harrison or equivalent.
3 4 5 6 7 8	Brass / CP Brass fittings Stainless Steel sink Automatic Flushing Cistern Surgeon Mixers GI Fittings Plastic WC seat cover Flush Valves C.P. Accessories Gunmetal Valves (Fullway Check and Globe Valves) Stoneware pipes & Gully trap C.I. Double flanged sluice valves C.I. Double flanged non return valves C.I. Manholes Ball Valves Butterfly Valve Water Tank Water pumps Float Volves RCC pipes	Esco, kingston, Gem, Techno, Parko, Marc, Jaquar, Prayag, Jaynam of equivalent. AMC, Neelkanth, Kingston, made of salem stainless steel or equivalent. Parryware, Hindustan Sanitary ware, CERA, Neycer, Seabird, Johnson CERA, Utech – Toshi, Prayag. Vijay, Jaquar Unik, , KS, RM, Tata, GST, Jindal Hissar or equivalent. Commander, Diplomat, Bestolite, Century, Parryware, Hindustan Sanitar ware, CERA, Neycer, Seabird, Johnson CERA. Jaquar, AKOI or equivalent. Esco, ESS ESS, Dripless Delta, Lotis, AKOI or equivalent. Leader, Sant, Jaynam, Zoloto or equivalent. Kirloskar, IVC, Burn or equivalent. Kirloskaror equivalent. B.C., R.I.F., NECO or equivalent. Zoloto, IBP, ARCO or equivalent. Sintex, Polycon, Electroplast, Star, Lotus or equivalent. Kirloskar, KSB, Harrison or equivalent. IVC, leader or equivalent or equivalent.
5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22	Brass / CP Brass fittings Stainless Steel sink Automatic Flushing Cistern Surgeon Mixers GI Fittings Plastic WC seat cover Flush Valves C.P. Accessories Gunmetal Valves (Fullway Check and Globe Valves) Stoneware pipes & Gully trap C.I. Double flanged sluice valves C.I. Doubled flanged non return valves C.I. Manholes Ball Valves Butterfly Valve Water Tank Water pumps Float Volves	Esco, kingston, Gem, Techno, Parko, Marc, Jaquar, Prayag, Jaynam equivalent. AMC, Neelkanth, Kingston, made of salem stainless steel or equivalent. Parryware, Hindustan Sanitary ware, CERA, Neycer, Seabird, Johnson CERA, Utech – Toshi, Prayag. Vijay, Jaquar Unik, , KS, RM, Tata, GST, Jindal Hissar or equivalent. Commander, Diplomat, Bestolite, Century, Parryware, Hindustan Sanitaryware, CERA, Neycer, Seabird, Johnson CERA. Jaquar, AKOI or equivalent. Esco, ESS ESS, Dripless Delta, Lotis, AKOI or equivalent. Leader, Sant, Jaynam, Zoloto or equivalent. Kirloskar, IVC, Burn or equivalent. Kirloskaror equivalent. B.C., R.I.F., NECO or equivalent. Zoloto, IBP, ARCO or equivalent. Sintex, Polycon, Electroplast, Star, Lotus or equivalent. Kirloskar, KSB, Harrison or equivalent. IVC, leader or equivalent or equivalent. IHP or equivalent
3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22	Brass / CP Brass fittings Stainless Steel sink Automatic Flushing Cistern Surgeon Mixers GI Fittings Plastic WC seat cover Flush Valves C.P. Accessories Gunmetal Valves (Fullway Check and Globe Valves) Stoneware pipes & Gully trap C.I. Double flanged sluice valves C.I. Doubled flanged non return valves C.I. Manholes Ball Valves Butterfly Valve Water Tank Water pumps Float Volves RCC pipes Centrifugal cast iron pipes 150mm/	Esco, kingston, Gem, Techno, Parko, Marc, Jaquar, Prayag, Jaynam equivalent. AMC, Neelkanth, Kingston, made of salem stainless steel or equivalent. Parryware, Hindustan Sanitary ware, CERA, Neycer, Seabird, Johnson CERA, Utech – Toshi, Prayag. Vijay, Jaquar Unik, , KS, RM, Tata, GST, Jindal Hissar or equivalent. Commander, Diplomat, Bestolite, Century, Parryware, Hindustan Sanitaryware, CERA, Neycer, Seabird, Johnson CERA. Jaquar, AKOI or equivalent. Esco, ESS ESS, Dripless Delta, Lotis, AKOI or equivalent. Leader, Sant, Jaynam, Zoloto or equivalent. Kirloskar, IVC, Burn or equivalent. Kirloskaror equivalent. B.C., R.I.F., NECO or equivalent. Zoloto, IBP, ARCO or equivalent. Sintex, Polycon, Electroplast, Star, Lotus or equivalent. Kirloskar, KSB, Harrison or equivalent. IVC, leader or equivalent or equivalent. IHP or equivalent





Annexure-I

SCHEDULE OF QUANTITY

Tende	Tender Enquiry No. :- B-V(GC Bhopal)/2023-24-CZ-C/Cell(TE-137) Dated 24-11-2023									
Locat	Location of Work :- GC, CRPF, Bangrasia, Bhopal (M.P.) Pin-462045									
Name	Name of Work: - Maintenance and servicing of Transformers.									
S/N.	Item / Description	Qty.	Unit							
1.	LT murst change with copper winding	5.000	coil							
2.	HT Coil change (60 Kgs)	2.000	set							
3.	Core melted require to change	240.000	kg							
4.	Mineral oil change (Hydrotreated light naphthenic distillate)	500.000	liter							
5.	Gas kit insulation set (All)	2.000	set							
6.	Metal parts changes (Streads)	8.000	nos							
7.	Bushing change (Set of 07)	2.000	set							
8.	Radiator replacement	2.000	set							
9.	Body paint with varnish and putty	2.000	job							
10.	optional off circuit tap changer (OCTC)	2.000	nos							
11.	HT winding	1.000	job							
12.	LT Winding	1.000	job							
13.	Insulation	2.000	job							
14.	covering	2.000	job							
15.	Assembly	2.000	nos							
16.	Tab changing	2.000	nos							

Note :-

- i) The lowest bidder will be decided on overall rate of entire work instead of item (category) wise. Rates quoted by the bidder must be inclusive of applicable G.S.T (Goods and Services Tax) and all other charges if any but exclusive of EPF & ESI Contributions on the part of Employer as applicable with F.O.R (Site of work) at O/O The DIG, GC, CRPF, Bangrasia, Bhopal (M.P.) Pin-462045.
- ii) The E.P.F & E.S.I contributions on the part of employer in respect of the contract shall be paid by the contractor to concerned department well in time. These contributions on the part of the employer paid by the contractor shall reimbursable by this department on actual basis and on production of receipt of the concerned department.

SD/- 24-11-2023

(Lt. Col. Vinit Kumar Tiwary)

Commandant (Engineer)

Contract Cell, CZ HQr [For and on behalf of the President of India]

Signature of Bidder (with seal)

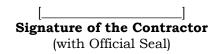


Appendix-'A' BASIC INFORMATION ABOUT THE BIDDER/FIRM/CONTRACTOR

Tender Enquiry No.:- B-V(GC Bhonal)/2023-24-CZ-C/Cell(TE-137) Date 24-11-2023

S/N		iculars	Specific answer/details by the
~,			Bidder/Contractor
1	Name of the Firm		M/S
2	Complete postal address of	Area/Village/Location	
	the firm with their		
	registered office	P.S.	
		Tehsil	
		District	
		State	
		Pin	
		Contact/Mobile No.	
		E-Mail I.D. of firm	
		ther Sole Proprietorship /	
	Partnership / Pvt. Ltd. / Lt		
		Firm of the Proprietor/	
	Partners/ Directors.		(b)
			(c)
	Full name & address of the		
	documents (<i>In block letters</i>)		
6	Deptt./Organiza i) Registrat	ion No. with date of issue :-	
	tion with which ii) Registrat	ion issued by (Authority) :-	
	registered for iii) Registra	tion valid up to (Date) :-	
	the tendered iv) Registra	tion Class :-	
	work along with <i>v) Nature of</i>	works (Road/Building etc.)	
	following details		
	Details of Permanent Accou	ınt No. (PAN)	
	Details of GST No.		
		count No. :-	
		de of the branch :-	
	firm iii) Bank N		
		Name & Address of Bank :-	
	v) Whethe enabled (Y	er branch is NEFT/ RTGS	
10		tor having Past performance of	
		rs/experience for similar works	
	in Central Govt, or State PV	VD? If yes, Bidders should give	
	their past performance in the	ne specified format given in the	
	Tender documents (<mark>Appendi</mark>		
11	Whether, Technical Pe	rsonnel available in the	
	•	oe furnished in Table-'d' of	
	Appendix-'D' of Tender Do		
		tisfactory evidence to indicate	
		Organization to undertake the	
	said work is attached.		
		location, machinery, if any	
	(Attach a separate sheet)		
		ompany during last 3 years	
		nce sheet/P&L a/c statement	
	and IT returns of the firm o	gation arisen in the contracts	
	nlease furnish the name of	years/being executed. If yes, the project, employer, nature	
		ork order and date and brief	
	details of litigation.	Jidoi diid date diid bilei	

Note: Bidder may please note that if the answer so furnished are not clear and/or are evasive, the tender will liable to be ignored.





Appendix-'B'

FORM OF BANK GUARANTEE FOR EARNEST MONEY DEPOSIT / PERFORMANCE **GUARANTEE / SECURITY DEPOSIT**

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

YON NON-JUDICIAL STAMP PAPER OF MINIMUM RS. 100 DULY NOTARIZED

То	The President of India,		
	Whereas the Commandant (Engineer), Central "The Government") has invited bids under B-V(GC	Bhopal)/2023-24-CZ-C/Cell dat	ted 24-11-2023 for the work of
accept upto and ad	irrevocable Bank Guarantee for Rs.	(Rupees	only) valid (name
terms t		OR**	
contract at	Whereas the Commandant (Engineer), Central "The Government") has entered into an agreement /20 with M/S	t bearing number ion of the work of the Government has further ag	Date (name and address of the greed to accept an irrevocable only) valid upto
	We,e Bank"), hereby undertake to pay to the Govs	ernment an amount not exce	eding Rs
3. pay the stating such d Guarar	We,	rithout any demur, merely on a ecoveries due or likely to be due regards the amount due and p tee shall be restricted to ar	demand from the Government from the said Contractor. Any ayable by the Bank under this
4. pay the suit or under shall be	We,	indicate the name of the name of the name of the name of disputes of minimum Rs. 100 before any ocal. The payment so made by	raised by the contractor in any Court or Tribunal, our liability us under this Bank Guarantee
5. Governing and time or contract from our omission thing with the contract from the	g such payment. We, ment shall have the fullest liberty without our consent by of the terms and conditions of the said agreement or to postpone for any time or from time to time any ctor and to forbear or enforce any of the terms and contar liability by reason of any such variation or extension on on the part of the Government or any indulgence by thatsoever which under the law relating to sureties wou We,	and without affecting in any mar to extend time of performance by of the powers exercisable by the ditions relating to the said agreer being granted to the said Contract of the Government to the said Contract contract the name of the Guarantee against the Bank as and notwithstanding any second	aner our obligation here under to the said Contractor from time to the Government against the said ment and we shall not be relieved ctor or for any forbearance, act of tractor or by any such matter or ect of so relieving us. the bank), further agree that the sa principal debtor at the first
9. "Notwit	This guarantee will not be discharged due to the We,	(indicate the name of the in writing/20 unless extended on de liability against this guard	bank), undertake not to revoke emand by the Government. antee is restricted to Rs.
writing	is lodged with us within the date of expiry or extenatee shall stand discharged."		
	//20		
Witne	, ,		
Name	natureand address :	Authorized Signat Name Designation	ory : ::
2. Sig :	nature	Staff code no.	:Bank seal

^{*}Date to be worked out on the basis of validity period of 90 days where only financial bids are invited and 180 days for two/three bid system from the date of submission of tender.

^{**}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/Refund of mile stone withheld amount, as the case may be.



Appendix-'C'

TENDER ACCEPTANCE LETTER (To be given on Company Letter Head)

Firm letter I	No		Date ://20
То			
	Commandant (Engineer) Contract Cell, CZ HQr, CRPF, H.C. Block, Sector-III, Salt lake, Kolkata-106 (W.B.)		
Subject :-	Acceptance of Terms & Condi	itions of Tender.	
Tender Enq	uiry No :- B-V(GC Bhopal)/2023-24-C	Z-C/Cell(TE-137) Date	d 24-11-2023
	nder / Work & location : - Mainten grasia, Bhopal (M.P.) Pin-462045.	ance and servicing of	Transformers. at GC,
Dear Sir,			
Tender/Wo	ocure.gov.in/eprocure/app (CPPP) a	namely :- E-Proci	irement web site
documents Guidelines, Work/Scheo agreement a	e hereby certify that I / we have read from Page No. 01 to including General Condition of Contract, S dule of Quantity, Annexure(s), Sche and also taken into account the above the terms/conditions/clauses contained	all documents like, Ir pecial Condition of the dule(s) etc. which for e while quoting the rate	nportant Instruction & ne Contract, Scope of n part of the contract
	corrigendum(s) issued from time to tir ken into consideration, while submitti		
	e hereby unconditionally accept all the from our/my side in in its totality/ent		pove points without any
organizatior	case any provisions of this tender and shall without prejudice to any other including the forfeiture of the full secu	er right or remedy be	at liberty to reject this
Dlaga.		Yours	Sincerely
Place : Date :/_			
		[] the Contractor
			ficial Seal)



Appendix-'D'

PAST PERFORMANCE/PREVIOUS EXPERIENCE

a) List of important works done in last 07 (seven) years (as per the pre-qualification criteria mentioned in this tender)

Sr.	Year	Contract	Department/		Value of	Date of	Stipulated	Actual Date	Whether the work	Any
No.		No. & Date	Ministry/ PSU	description	the	start of	Date of	of	was left incomplete	other
			etc. where	of work	contract	work	completion as	completion	(reasons if any for	relevant
			works has been		(in Rs.)		per contract		delay in completion	information
			executed						of work) or contract	
			including						was terminated	
			location of work						from either side (give	
									full details)	
1	2	3	4	5	6	7	8	9	10	11
						•				

Note:- The supporting documents like experience certificate, completion certificate etc. shall be enclosed mandatorily.

b) List of Ongoing works on Hand.

	<i>D)</i> 1	713t UI U	ngoing	WOIKS	m mana.						
Sr.	Name	Location	Name	Full	Name &	Value of	Date of	Stipulated	Actual Date	Whether the	Any
No.	of work	of work	of	address	Mobile No. of	the	start of	Date of	of	work was left	other
			owner		the contact	contract	work	completion	completion	incomplete	relevant
					person from	(in Rs.)		as per		(reasons if any	informati
					owner's side			contract		for delay in	on
					for whom					completion of	
					work was					work) or contract	
					executed					was terminated	
										from either side	
										(give full	
										details)	
1	2	3	4	5	6	7	8	9	10	11	12
								I .			

Note:- The supporting documents like "work orders" shall be enclosed mandatorily.

c) List of available Tools, Plants, available Machineries, Equipment etc.

•	j bist of available 1001s, I lants, available	macmineries, Equipme	int ctc.
Sr	Name of Tools / Plant / Machinery / Equipment	Total No. of units / sqm.	No. of units/sqm. can be spared for the
No	and Accessories		proposed work

d) List of your Technical/Special Experience Personnel,

Sr.		D.O.B.	Education	Technical	Work	Nature of	Any other
No.	Name of personner	(DD/MM/YYYY)	Qualifications	Qualification	Experience	works handled	information

Note: Please provide details about their technical qualifications and experience.

Signature of the C	ontractor
(with official s	seal)



Appendix-'E'

<u>DECLARATION BY THE CONTRACTOR</u>
{AFFIDAVIT ON A NON JUDICIAL STAMP PAPER OF RS.100/-DULY NOTARIZED}

I, signatory of M/Sfirm/public/private	limited	company,	having	its	principal	place	sole proprietor/partner/authorized sole proprietorship/partnership of business/registered office
affirm and declare as	under :-						Full Address) do hereby solemnly
That I am t	he sole pro	prietor of M	/s				
				Or			
That ours is	partnersl	nip firm havi	ng partne	rs as u	nder (Full N	ame of p	artners) :-
(a)							
(b)							
(c)							
(d)							
				Or			
That ours i Companies Act,1956				ed cor	npany incoi	rporated	in terms of the provisions of the
		(Delete whic	h is not ap	plicat	ole while typ	ing affid	avit)
partners or one of the from all the partners, or one of the from all the from all the partners, or one of the from all the f	bmitted. As e Directors or Board For Board For Sonfirm a clisted or the Department of the Department Departmen	Il the partner duly authorizesolution in cand declare the debarred or ents from partners.	es/ directo zed by Boa case of Con at my/our on Holida ticipating	rs sho ard Res npany firm/ y list in the	uld sign the solution in ca is to be enclo company M/with any contender as on er the law and	affidavit ase of Cososed. 'S mpany of date. d with su	on and Memorandum & Articles of or the person authorized by all the mpany can sign with authority letter Private/Public Ltd. or Government och knowledge only I have swear this For / Managing Partner/Director)
				(Sign	ature of the		or / Managing Partner/Director) official seal)
	true and						.that the contents of paras 1 to 4 g material has been concealed or
DEPONENT – 1							
DEPONENT – 2		••••					
(Signature & Seal of	Notary)						

Reference No.....

Date

Annexure-II

FORMAT OF SOLVENCY CERTIFICATE

Format 1

Place: Date:	Branch Manager (with bank seal)			
OR Format 2				
Smt./Ms, is solven	per information available, Shri/ t up to Rs (Rupees			
Place:	Branch Manager (with bank seal)			