



GOVERNMENT OF INDIA, MINISTRY OF HOME AFFAIRS
CENTRAL RESERVE POLICE FORCE
O/O THE SPL. DIRECTOR GENERAL, SOUTH ZONE
HQR
P.O:KESHOGIRI, HYDERABAD, TELANGANA PIN-
500005



Control Room +91 4024443324

Web.Site : www.crpfnic.in / <http://eprocure.gov.in/eprocure/app/cppp>

Tender Enquiry No. **B.V-4/2024-25-SZ-Works (RTC AVD) Major Work T/079**

Dated, the 05/12/2025

NOTICE INVITING E-TENDER

The Commandant (Engineer), South Zone HQR, CRPF, Hyderabad (Telangana) for and on behalf of the President of India invites online tenders from Registered Contractors of '**CPWD /MES/NBCC/BRO/Other Central Govt. Departments/State PWD**' or **Equivalent** 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:-

Sl. No.	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	General repair and maintenance of 100 meter Baffle firing range at RTC, CRPF, Avadi Chennai.	RTC, CRPF, AVADI, CHENNAI-600065	Rs. 63,31,815/-	Rs.1,26,700/- *(No exemption of EMD)	On 15-12-2025 at 11:30 Hrs.

Note :-

- 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.
- Tenderers are requested to watch the CRPF/CPPP website regularly for any change in tender enquiry/technical specification/ terms & condition.
- Date & Time of availability of tender as per CPP Portal.

Yours Sincerely

Sd/- 05/12/2025

(Lt. Col Vaibhav Srivastava)

Commandant (Engineer)

Contract Cell, SZ HQR

[For and on behalf of the President of India]



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Tender Enquiry No. **B.V-4/2024-25-SZ-Works (RTC AVD) Major Work T/079**

Dated, the 05/12/2025

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Subject: - **Invitation of e-Tender.**

Dear Sir,

On behalf of the President of India, I invite you to tender online bids for **General repair and maintenance of 100 meter Baffle firing range at RTC, CRPF, Avadi Chennai.**

2. If you are in a position to quote rate for **General repair and maintenance of 100 meter Baffle firing range at RTC, CRPF, Avadi Chennai.** 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 the respective firm and submitted through e-Procurement site <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/- 05/12/2025
(Lt. Col Vaibhav Srivastava)
Commandant (Engineer)
Contract Cell, SZ HQR
[For and on behalf of the President of India]

**SCHEDULE OF TENDER**

e-Tender Enquiry No.	B.V-4/2024-25-SZ-Works (RTC AVD) Major Work T/079
Name of work	General repair and maintenance of 100 meter Baffle firing range at RTC, CRPF, Avadi Chennai.
Place of work	RTC, CRPF, AVADI, CHENNAI-600065
Work schedule/Schedule of Quantity	Details as per Annexure-'I' of the Tender enquiry
Amount of NIT/Estimated Cost	Rs. 63,31,815/-only
E.M.D. (In INR) @2% Fixed	Rs. 1,26,700/- only <i>[Note: - EMD, in favor of The DIGP PRINCIPAL, RTC, CRPF, AVADI Payable At- SBI, HVF, Avadi. (Code No. 4675) 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 furnished by the bidder mandatorily. If the bidder fails to submit the EMD as specified then his tender will be liable to be rejected summarily]</i>
Date & Time of Publishing of Tender	On 06-12-2025 at 09:00 Hrs.
Start date & time of submission online/offline documents	W.E.F. 06-12-2025 at 10:00 Hrs. Onwards.
Last date & time of submission online/offline documents	Till 13-12-2025 at 10:00 Hrs
Date & time of opening of tender	On 15-12-2025 at 11:30 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	90 Days which will be reckoned from the date of issue of work Order or the date of handing over of the site, whichever is later.

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.

04. Scan copy of all Tender documents duly sealed and signed 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'**) shall be submitted **physically in the Tender Box** at **CONTROL ROOM, SOUTH ZONE HQR, CRPF, HYDERABAD (TELANGANA) PIN - 500005** on or before bid submission End/Closing date and time of tender. **In case the firm fails to submit the original copies of the above documents on or before the bid submission end/closing date and time, the tender quotation will be rejected.**

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/- 05/12/2025
 Lt. Col. Vaibhav Srivastava)
Commandant (Engineer)
 Contract Cell, SZ 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 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 in the **CONTRACT CELL, SOUTH ZONE HQR, CRPF, HYDERABAD (TELANGANA) PIN - 500005**. 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. Only original copy of EMD & Tender Acceptance letter are required to be sent/submitted 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 **physically dropping it in the Tender Box at CONTROL ROOM, SOUTH ZONE HQR, CRPF, HYDERABAD (TELANGANA) PIN - 500005** 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 delay. 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 to **CONTROL ROOM, SOUTH ZONE HQR, CRPF, HYDERABAD (TELANGANA) PIN - 500005** would result in rejection of bid during online bid opening.
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 ink signed and submitted along with all documents as required with the bid.
4. **Name** and **status** of the person signing the tender documents should clearly be mentioned in the tender documents.
5. 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 full fill at the conditions specified in the tender notice and fails to attach the documents as asked above, the tender will be rejected immediately, however the bidders can represent physically or through email in writing to the tendering authority, decision of Accepting Officer on representation will be final and binding. At the second stage, financial bids of technically qualified firms will be opened for further evaluation and ranking before awarding the contract. The contract will be awarded to overall **L-1 firm**.
6. Invitation for E- tender does not constitutes any guarantee for consideration validation of 'T' bid and subsequent opening of finance bid of any applicant/bidder, even of enlisted contractors of appropriate class, merely by virtue of enclosing DD. Accepting officer reserves the right to reject the 'T' bid and not open the finance bid of any applicant /bidder. 'T' bid validation shall be decided by the Accepting Officer based on interalia, capability of the firm as per criteria given in this NIT. The applicant/contractor/bidder will be informed regarding non-validation of his 'T' bid assigning reasons thereof through the "<https://eprocure.gov.in/eprocure/app> (CPPP)" website. The applicant/contractor if he so desires, may appeal to the Accepting Officer on email coengszhyd@crpf.gov.in before the schedule date of opening of finance bid. The decision of the next higher authority (NHEA) shall be final and binding. No applicant/ contractor shall be entitled for any compensation whatsoever for rejection of his bid
7. The works required shall 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. GST number of the firm should be clearly shown / quoted in the tender.
8. In tending, 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), South Zone HQR, CRPF at HYDERABAD (TELANGANA)** 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), South 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 Accepting Officer reserves the right to accept a tender submitted by a Public Undertaking/Small & Medium Enterprises (SMEs), giving a price preference/purchase preference over other tender(s)/bids which may be lower, as are admissible under the Government Policy. No claim for any compensation or otherwise shall be admissible for such tenderer/bidder whose tender/bid is rejected.
13. Tenderers must be very careful to deliver & upload a bonafide tender, failing which the Accepting Officer may at his absolute discretion, reserve the right of forfeiting a portion of Earnest Money, Security Deposit or Security Bond amount (not exceeding amount of cost of tender) deposited by the tenderer. A bonafide tender must satisfy each & every



conditions laid down in this office.

14. Accepting officer does not bind himself to accept the lowest or any tender/bid or to give any reason for not doing so.

15. **EMPLOYER PROVIDENT FUND AND MISCELLANEOUS (EPF& MP) ACT 1952:-**

15.1 In terms of GOI Ministry of labour & employment letter No S-35025/2/2014- SS II dated 15 Jul 2015, all the bidders participating in tendering for the work will ensure that they have "Provident Fund Code Number" for their construction workers and same has to be uploaded with Cover-I (Technical Bid) failing which their Technical bid shall be rejected and Financial bid shall not be opened. The Contractors shall also ensure that all agencies engaged should also have provident fund code.

15.2 All the workers deployed by the Contractors or sub contractors should be enrolled as members of provident fund and should be given the universal Account Number (UAN).

15.3 At the time of submitting the final bills of the works, the contractors have to give a certificate on his letter head that all workers employed directly or indirectly by him in the work are registered for EPF and the due contribution have been credited into their account.

16. **GST ON WORKS CONTRACT**

16.1 In terms of GOI Ministry of Finance, GST has been leviable on works contracts. The liability of GST rests with the contractor and accordingly rates quoted are deemed to be included this aspect. The contractors are advised to take this fact in mind while quoting tender. Nothing extra whatsoever on this account is admissible.

16.2 The rate quoted by contractor shall also includes all taxes/duties i.e. trade tax on works Contracts, GST, custom duty, octroi duty & any other taxes/duties as applicable. This is an express condition of this contract no claim of the contractor shall be entertained by CRPF on this account.

16.3 It is mandatory for the contractors to upload their GST registration number alongwith the 'T' bid. This will be the one of the criteria for qualifying in 'T' bid. The contractors who do not upload GST registration number, shall be disqualified in 'T' bid evaluation and his finance bid shall not be opened.

17. The rates quoted by the Contractor should be **inclusive** of all taxes.

18. Intending bidders shall 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.

19. 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.

20. 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.

21. 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.

22. 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.

23. 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.

24. 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.



25. 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.
26. 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.
27. 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.
28. 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.
29. 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.
30. 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/- 05/12/2025
(Lt. Col. Vaibhav Srivastava)
Commandant (Engineer)
Contract Cell, SZ HQr
[For and on behalf of the President of India]

[_____] **Signature of Bidder**
(with seal)

**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. <u>Rates quoted by the bidder must be inclusive of all applicable taxes and other charges.</u> 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 terms	2.1 Works/Services category wise as per schedule to tender are to be provided as 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. Only if claimed by the contractor (whenever applicable). 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. 2.7 RA Bill – Contractor is free to claim RA Bill as pert for the work executed. However, the frequency of RA Bill will not be less than 15 days for Major work and 30 days for Minor work.
3	Tender fees	3.1 Rs. 00.00 (Nil)
4	Earnest Money Deposit	4.1 All the contractors are required to deposit Earnest Money/Bid Security Deposit (E.M.D.) as specified in invitation/schedule to tender along with their bid if applicable failing which their offers will be summarily rejected. 4.2 The E.M.D. shall be deposited by the bidders <i>to be</i> dropped physically in Tender Box at CONTROL ROOM, SOUTH ZONE HQR, CRPF, HYDERABAD (TELANGANA) PIN - 500005 through any of the following alternative forms: - Crossed bank draft/banker cheque drawn in favour of The DIGP PRINCIPAL, RTC, CRPF, AVADI [Payable At- SBI, HVF, Avadi. (Code No. 4675). Personal Cheque will not be entertained and will result in rejection of bid. - Fixed deposit receipt drawn in favour of The DIGP PRINCIPAL, RTC, CRPF, AVADI [Payable At- SBI, HVF, Avadi. (Code No. 4675). - 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 AND THE BALANCE AMOUNT SHALL BE DEDUCTED FROM THE RA'S/FB. 4.8 E.M.D. of all the unsuccessful bidders will be returned as early as possible after the issuance of Letter of Acceptance or 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 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).
5	Performance Guarantee	5.1 The successful contractor shall have to deposit a Performance Guarantee (P.G.) equivalent to 5% (Five Percentage) of the contract value of the work within 28 (Twenty Eight) days from the date of issue of Letter of Acceptance, 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 contractor 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 shall be deposited to The DIGP PRINCIPAL, RTC, CRPF, AVADI in any of the following alternative forms:- - Any Government securities drawn in favour of The DIGP PRINCIPAL, RTC, CRPF, AVADI [Payable At- SBI, HVF, Avadi. (Code No. 4675). - Fixed deposit receipt drawn in favour of The DIGP PRINCIPAL, RTC, CRPF, AVADI [Payable At- SBI, HVF, Avadi. (Code No. 4675). - 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 defect liability period, by applying for it to the estate officer who will check for any outstanding Govt dues or contractual liabilities, if non then the same will be returned to the contractor.
6.	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 will be returned to the contractor during settlement of final bill. 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 Estate Officer at concerned location, any sum or sums which may have been deducted from, or raised by sale of his security deposit or any part thereof.
7.	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 CONTROL ROOM, SOUTH ZONE HQR, CRPF, HYDERABAD (TELANGANA) PIN - 500005 in a sealed envelope physically. 7.3 <u>The composite bid i.e. rate indicating in the Technical Bid “OPENLY” shall be ignored and bid will be rejected summarily.</u> 7.4 <u>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.</u>								
8.	Method of submission of bid.	First Cover (Technical bid) :- 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 physically in the Tender Box at CONTROL ROOM, SOUTH ZONE HQR, CRPF, HYDERABAD (TELANGANA) PIN – 500005 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 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) Eligibility Criteria : Documents (Legible scanned copy, duly signed) required to be submitted online in CPPP under Technical Bid :- <table><tr><td>1.</td><td>All pages of the tender documents duly completed & signed in all respect by the authorized signatory of the firm/contractor under the seal.</td></tr><tr><td>2.</td><td>Scanned Copy of EMD.</td></tr><tr><td>3.</td><td> Enlisted/Registered Contractors : a. Copy of valid registration letter of the firm as a registered “Contractor” with ‘CPWD/MES/NBCC/BRO/Other Central Govt. Departments/ State PWD or Equivalent of applicable for the region where the work is to be executed in respective categories of Building 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/ State PWD or Equivalent 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.] b. Basic information of the bidder/firm/contractor (As per Appendix – ‘F’ of the Tender documents.) c. Copy of valid PAN card. d. Copy of Registration certificate of GST. e. Bank Remittance Particulars (viz copy of Bank Passbook/ Cancelled Cheque etc.). f. Copy of registration certificate of EPF and ESIC. g. Complete Postal address of contractor/Firm along with copy of valid I/Card viz Voter I/D Card, Aadhar Card etc. </td></tr><tr><td>4.</td><td> Un-Enlisted/Un-Registered Contractors : a. Basic information of the bidder/firm/contractor (As per Appendix – ‘F’ of the Tender documents.) b. Copy of valid PAN card. c. Copy of Registration certificate of GST. d. Bank Remittance Particulars (viz copy of Bank Passbook/ Cancelled Cheque etc.). e. Copy of registration certificate of EPF and ESIC. f. Complete Postal address of contractor/Firm along with copy of valid I/Card viz Voter I/D Card, Aadhar Card etc g. Audited balance sheets/ P&L account and Income Tax return Certificate for the last 3 financial years duly certified by the CA (i.e F/Y 2021-22, 2022-23, 2023-24). h. Chartered Accountant certified Annual Turnovers for the Financial Year of 2021-22, 2022-23, 2023-24. [Bidder should have annual average turnover during the last three years, ending 31st March of the previous financial year, should be at least 30% of the estimated cost). [Note :- Any false and/or inadequate information may result in rejection of the tender] i. Banker’s Certificate/ Solvency certificate from the authorized bank in India (The contractor must have a solvency at least 25% of Estimated Cost put to tender (ECT) duly certified by the Banker. Please note that the solvency certificate should not be more than 06 months old prior to the date of submission of tender or should have validity as on last date of submission of tender. [Note :- Format of solvency certificate is given in Annexure-II for the purpose of guidance] j. Past Performance/Experience for similar nature of works in Central / State Govt during the last 07 Financial Years (Copies of Completion Certificates mentioning amount and date of Completion of Work) in the following order :- One similar completed work each costing not less than the amount equal to 80% of the estimated cost put to tender. Or </td></tr></table>	1.	All pages of the tender documents duly completed & signed in all respect by the authorized signatory of the firm/contractor under the seal .	2.	Scanned Copy of EMD .	3.	Enlisted/Registered Contractors : a. Copy of valid registration letter of the firm as a registered “Contractor” with ‘CPWD/MES/NBCC/BRO/Other Central Govt. Departments/ State PWD or Equivalent of applicable for the region where the work is to be executed in respective categories of Building 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. 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		Two similar completed works each costing not less than the amount equal to 60% of the estimated cost put to tender. Or Three similar completed works each costing not less than the amount equal to 40% of the estimated cost put to tender.
	5.	The bidder shall submit a scanned copy of an affidavit, duly signed, confirming that the bidder is not currently involved in any litigation, arbitration, blacklisting, or debarment. The affidavit must not be older than one month from the last date of bid submission and shall be uploaded online as part of the bid documents.
	6.	The bidder must submit a duly signed Intent of Memorandum of Understanding (MoU) in the format prescribed at Annexure-III with the Original Equipment Manufacturer (OEM) for painting works. The OEM must be one of the following reputed brands as per LIST OF APPROVED MANUFACTURERS AND MAKES. The Intent of MoU must clearly indicate the OEM's commitment to support the bidder in terms of product supply, technical guidance, and quality assurance for the duration of the contract.
	7.	Any other relevant documents which the firms wish to submit as a part of offer.
	b) Documents required to be submitted <i>original manually (Offline) in Sealed Envelope superscripted with Tender ID, name of work etc</i> physically to be dropped in Tender Box at CONTROL ROOM, SOUTH ZONE HQR, CRPF, HYDERABAD (TELANGANA) PIN – 500005 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 duly ink signed 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. (If the bidder fails to submit the original EMD as well as Tender Acceptance Letter in offline as specified then his tender will be liable to be rejected summarily).	
	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.	
	8.4 Failure on uploading/ furnishing the requisite documents under Technical bid will lead rejection of their technical bids in straight away. The rejected bidder in Technical Bid can represent to the tendering authority i.e. Accepting Officer within 72 hours after Technical Evaluation is published on CPPP in writing physically or through email. The decision on the same by accepting officer will be final and binding. The bidder shall have no right of remedy hereafter.	
	Second Cover (Financial/Price Bid) :-	
	8.5 Details of documents required to be furnished/submitted by all the bidders in Financial Bid for participating in the bidding process are as under :-	
	i. 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 e-procurement site http://eprocure.gov.in/eprocure/app.	
	ii. Rates must be clearly written in figures as well as in words.	
	iii. Name of bidder must be written in the appropriate filed of BOQ by each bidder.	
	iv. The Financial Bid will only be accepted through online in BOQ format and offline price bid will not be accepted.	
	8.6 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.	
	8.7 Quoted 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.	
9	Labour Laws to be complied by the Contractor	9.1 The contractor shall comply with the provisions of the Contract Labour (Regulation and Abolition) Act, 1970, and the Contract Labour (Regulation and Abolition) Central Rules, 1971. 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. 9.5 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:- (i) Force majeure, or (ii) Abnormally bad weather, or (iii) Serious loss or damage by fire, or (iv) Civil commotion, local commotion of workmen, strike or lockout, affecting any of the trades employed on the work, or (v) Delay on the part of other contractors or tradesmen engaged by Engineer-in-Charge in executing work not forming part of the Contract, or (vi) 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 authorities, 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. <u>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.</u> 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 be reimbursed by this department on actual basis and on producing receipt of the concerned department as per the applicable EPF & ESIC.</u>
12	Termination of agreement	12.1 If the services of the contractor are not found to be satisfactory, the contractor will be given a notice, with a notice period of 6 days, to improve his work. If the contractor fails to improve his work within the Notice period, User/CLIENT shall have the discretion to terminate the contract either in part or in whole, on any day after the expiry of the said notice period. Also the contract may be terminated if :- a) the contractor commits a breach of any terms and conditions of this agreement and/or b) 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 c) for any reason whatsoever, the contractor becomes disentitled in law to perform his obligations under this agreement and/or d) 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. e) In case of fraud committed by the contractor, the client holds the right to terminate the contract and also forfeit the PG/EMD. 12.2 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.
13	Termination of contract on death of contractor	13.1 Without prejudice to any of the right or remedies under this contract, if the contractor dies, the Commandant (Engineer) SZ 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) SZ 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) SZ 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) SZ 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) SZ 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.
14	Escalation of Cost	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 the same.
15	Contractor Liable for Damages, defects during 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 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 (other than road work, water proofing treatment and Anti Termite Treatment work, Performa attached as "Appendix E") 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 Defect Liability Period



		i.e. 12 Months (other than road work, water proofing treatment and Anti Termite Treatment work, Performa attached as "Appendix E") 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. 15.5) GUARANTEE FOR WATER PROOFING TREATMENT: Five years guarantee in prescribed proforma attached must be given by the contractor for the water proofing treatment. In addition 10% (ten percent) of the cost of these items would be retained as guarantee to watch the performance of the work executed. However, half of this amount (withheld) would be released after two monsoon season after the completion of the work if the performance of the water proofing work done is satisfactory. If any defect is noticed during the guarantee period it should be rectified by the contractor within seven days and, if not attended to, the same shall be got done by other agency at the risk and cost of the contractor. In any case the guaranteeing firms during the guarantee period should inspect and examine the treatment once in every year and make good any defect observed. However, the security deposit can be released in full, if a call receipt of a Bank Guarantee from scheduled Bank/Fixed Deposit receipt of Scheduled Bank/Demand Draft of scheduled Bank issued / drawn in favor of The DIGP PRINCIPAL, RTC, CRPF, AVADI" (Payable At- SBI, HVF, Avadi. (Code No. 4675) for 5 (Five) year is produced and deposited with the department.
16	Compensation for Delay	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	Other terms & condition	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. <u>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.</u> 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.
18.	Contract Agreement	18.1 After award of the work, the L-1 contractor shall physically visit the Office of the South Zone Headquarters, Hyderabad, for signing the contract agreement in ink.
19.	Memorandum of Understanding (MoU)	19.1 The contractor shall submit the Memorandum of Understanding (MoU) for the agreement within 07 days from the date of issue of the Work Order
20.	Secured Advance	20.1. Secured Advances on the security of materials brought to site to be made to the contractors only for items which are to be used on work. 20.2. The Engineer-in-Charge sanctions the secured advance up to an amount not exceeding 75% of the value of the materials as assessed by the Engineer-in-Charge, or an amount not exceeding 75% of the material element cost in the tendered rate of the finished item of work, whichever is lower. 20.3. A formal agreement is drawn up with the contractor under which Government secures a lien on the materials and is safeguarded against losses due to the contractor postponing the execution of the work or due to shortage or misuse of the materials, and against the expense entailed for their proper watch and safe custody. 20.4. Payment of such advances are made only on the certificate of an officer not below the rank of Assistant Engineer that: (i) The quantities of materials for which the advances are made have actually been brought to site. (ii) Full quantities of the materials, for which advance is to be made, are required by the contractor for use on items of work for which rates for finished work have been agreed upon. (iii) The quality of materials is as per the specifications. 20.5. Recoveries of advances are not postponed until the whole of the work entrusted to the contractor is completed. They are made from his/her bills for work done as the materials are used, the necessary deductions being made whenever the items of work in which they are used are billed for. 20.6. Secured advance is to be granted only for non-perishable items. It can however, be granted for perishable items after the contractor indemnifies the Government through an insurance cover. The Engineer-in-Charge identifies whether an item is perishable or not. 20.7. Statutory taxes like Income tax etc. are to be deducted from the secured advance payment.

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

Sd/- 05/12/2025
(Lt. Col. Vaibhav Srivastava)
Commandant (Engineer)
Contract Cell, SZ HQr
[For and on behalf of the President of India]

**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 behaviour / 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 fulfil the requirements of Tender Enquiry due to their limited bank solvency/capacity.
14. Reject / Cancel / Scrap : The competent authority has got 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 also reserves the right to increase / decrease / alter the scope of work / quantity of work etc and no claims what so ever will be entertained.
15. The contractor should possession of labour license under the contract labour (Regulation and abolition) act, 1970 & 1971 from regional labour commission (Central) of area concerned.
16. While the tenderer and the purchaser shall make every effort to resolve any issue amicably through direct informal negotiation, in the event of any disagreement or dispute arising between them under or in connection with the contract shall be settled under court of law within its jurisdiction at state under. The resultant contract will be interpreted as per the prevailing Indian laws and various directions of the Govt. of India. In case of dispute as to the mode of measurement not covered by the contract to be adopted for any item of work, mode of measurement as per latest India specification shall be followed.
17. **The contractor shall not be permitted to tender for works in the CRPF in which his near relative of CRPF is involved. If so, he shall also intimate the names of persons who are working with him in any capacity or are subsequently employed by him and who are nearrelatives to any CRPF officer/ personnel.**
18. Department will not be responsible for any kind of incident involving the labour during or after the work. The contractor must ensure the workers against all contingencies and be responsible for their safety.
19. **This Notice Inviting Tender and Integrity Agreement shall form a part of the contract document.**
20. The L1 bidder will have to submit a copy of this Tender duly signed on each page along with other relevant documents if required during award of work.



21. **FINAL INSPECTION:** After completion of work as per specification the whole work will be subject to a final inspection to ensure that job has been completed as per requirement. If any defects noticed in the work are attributable to Contractor, these shall be attended by the contractor at his own cost, as and when they are brought to his notice by the **DIGP PRINCIPAL, RTC, CRPF, AVADI /Work committee/Officer Commanding of Building / Engineer in charge. The DIGP PRINCIPAL, RTC, CRPF, AVADI** and its representative shall have the right to have these defects rectified at the risk and cost of the contractor if he fails to attend to these defects immediately.
22. No part of the CONTRACT nor any share or interest therein shall in any manner or degree be transferred, assigned or sublet by the CONTRACTOR directly or indirectly to any person, firm or corporation whatsoever without the consent in writing of the **Commandant(Engr.), SZ Zone, CRPF, Hyderabad, Telangana.**
- a). All materials required to be used on works shall be got approved from the **Estate Officer/ DIGP PRINCIPAL, RTC, CRPF, AVADI / Officer Commanding of Building in advance.** In case of doubt on any material, **DIGP PRINCIPAL, RTC, CRPF, AVADI** wears the right to get the material test from Govt. approved labs/NABL.
- b). The quoted rate should be inclusive of all taxes, levies, works contract taxes, duties etc.
- c). All items to be used in this work should be branded and ISI. In this case, **LIST OF APPROVED MAKES** as mentioned in NIT may be followed. The items who's makes are not available in list of makes then the same will be decided by accepting officer on giving choice by tenderer (Minimum three (03) makes (ISI mark Only). The decision of Accepting Officer will be final and binding.

23. Procurement of Items

- a. Tenderer before making any procurement he intends to incorporate in the work will get the makes approved in writing from Estate officer through Engineer-in-Charge. Estate officer may insist on submission of samples the tenderer intends to use in this particular CA. The cost of sample will be deemed to be included in the quoted price.
- b. Tenderer will not make any purchase without the prior approval of make, if done so the store/items are liable to be rejected and CRPF will not be liable for any loss incurred on such account.
- c. Estate officer or Engineer-in-Charge can reject a material/item/store which is of the correct make but of not of the correct specification as per relevant IS. Any loss on this account as well CRPF will not be liable.

24. CREDIT SCHEDULE:

- (a) The items and quantities given under the respective columns are provisional; however, the rates inserted for credit are assessed by department. For calculation of the Contract-Sum, the amount of the 'credit schedule' as indicated shall be considered.
- (b) The amount for the credit schedule shall be recovered for the actual quantities ordered and retrieved from the demolition/dismantling/taking down under respective items of Schedule of quantity(Annexure-I) . The contractor shall be permitted to remove the materials indicated below in the credit schedule only after affecting the recovery for the same from the RA/Final Bill as applicable and after written permission is obtained by the contractor from the Engineer-in-Charge i.e. after signing of „Demolition Certificate“ by the Estate officer.
- (c) It is clarified that the rate of credit/recovery rate per unit inserted by the CRPF is based on the items as existing on site and the same is only a rough indication. However, the tenderer (s) are advised to inspect the site/buildings/items in consultation with the Estate officer to ascertain the actual worth value and the condition of items etc. and no claim whatsoever shall be entertained at any stage whether the contractor(s) visit the site or not.
- (d) The old materials obtained will not be allowed to be re-used in the work unless it is specifically mentioned in the description of relevant items of Schedule of quantity (Annexure-I).

In case of the dispute related to the interpretation of the provisions with regard to the credit schedule, the decision of the Accepting Officer shall be final and binding.

25. The work shall be executed as per the drawings and specifications attached in the NIT and in accordance with the directions and instructions of the Engineer-in-charge.

Sd/- 05/12/2025

(Lt. Col Vaibhav Srivastava)

Commandant (Engineer)

Contract Cell, SZ HQr

[For and on behalf of the President of India]

[.....]

Signature of Bidder

(with seal)

**LIST OF MAKES**

MATERIALS :Unless specific makes/manufacturers are specified in the tender documents all the materials to be procured by the contractor for incorporation in the work under this contract (with the exception of local materials like bricks, stone aggregate, stones, sand etc) shall be with ISI certifications mark.

SAMPLES OF MATERIALS: The contractor shall produce samples of all materials and shall obtain approval in writing from Engineer-in-charge before he places bulk order for the materials for incorporation in the work. The contractor shall not procure materials unless the samples are first got approved from the Engineer-in-charge.

TESTING :The contractor shall submit the manufacturer's test certificate in original alongwith the Test Sheet giving the result of each physical test as applicable and the chemical composition of the cement or authenticated copy thereof, duly signed by the manufacturer with each consignment clearly bringing out lot No. The Engineer-in-Charge shall record these details in the Cement Supply & Acceptance register

Following mandatory tests shall be carried out for cement procured by the Contractor:

- (i) Initial and final setting time
- (ii) Soundness test
- (iii) Compressive strength test at 3, 7 & 28 days as specified in relevant IS code.

CONCRETE**MATERIALS FOR CONCRETE:-**

- I. **LIME**:Lime shall be eminently hydraulic lime (Class 'A') and shall conform to IS:712.
- II. **CEMENT**:Cement shall be stored in dry a place covered all round and no stacks shall be more than 15 bags high.
- III. **COARSE AGGREGATE**:Coarse aggregate shall be crushed stone aggregate andshall conform to standard specifications followed in the industry.

LIST OF APPROVED MANUFACTURERS AND MAKES

S/NO.	NAME OF PRODUCT	MAKES/BRANDS/MANUFACTURERS
1	ORDINARY PORTLAND CEMENT	J.K., ACC, AMBUJA, BIRLA (VIKRAM), ULTRA- TECH, SHREE CEMENT.
2	REINFORCEMENT BARS	TATA STEEL (TISCON), SAIL (EQR/ SEQR), RINL, JINDAL (JSW NEOSTEEL/PANTHER)
3	EXPANSION JOINTS	J.SONGS, METCO, SANFIELD (INDIA) P LTD. Z-TECH (INDIA) PVT. LTD.
4	ADMIXTURES FOR CONCRETE	FOSROC, SIKKA, MBT, ASIAN LABORATORIES DURA BUILD CARE, BASF, FEVICOL, CICO TECHNOLOGIES LTD
5	STRUCTURAL STEEL	TATA, SAIL, RINL. ISCO, SRMB,JSW
6	WELDING ELECTRODES	ESAB, ADVANI-ORLIKON, WELD ALLOY
7	WATER PROOFING	ASIAN PAINT LTD., FOSROC BY FOSROC LTD., PIDILITE, BOSTIK, STP
8	SYNTHETIC ENAMEL PAINT	ICI (SUPER GLOCE), NEROLAC, BERGER (LUXOL), JENSONS AND NICHOLSON, ASIAN PAINTS (APCOLITE).
9	ANTI CARBONATION PAINTS	CICO, MBT, FOSRO, SASF
10	THERMOPLASTIC PAINTS	CBM, CMS, RELIANCE THERMOPLAST
11	RMC	ACC, BIRLA, L&T AND OTHER REPUTED MANUFACTURE OF RMC SUBJECTED TO APPROVAL OF ACCEPTING AUTHORITY.THE CONTRACTOR SHALL SUBMIT THE RMC PLANT LIST FOR APPROVAL.CONTRACTOR OWN PLANT OF RMC WITH MINIMUM CAPACITY OF 30 CUM HOUR.
12	TMT FE 415/500	TISCON, ISCON, RINL, SAIL, JINDAL,JSW
13	MILD STEEL TUBES	TATA, SAIL, ISCO, JSW
14	WHITE CEMENT	BIRLA WHITE, J.K. WHITE, ASIAN PAINT, BERGER WALL, ULTRA-TECH
15	PUTTY	BIRLA, J.K. PUTTY, ASIAN PAINTS, BERGER.
16	WASH BASIN AND WC PAN	CERA, ASIAN, JAQUAR, SOMANY, KAFF
17	CLEAR GLASS	MODI GUARD, SAINT GOBAIN, AIS
18	G.I. PIPES	ATUL, TATA STEEL TUBES, JINDAL, PRAKASH SURYA, APL APOLLO.



19	RCC PIPES	IHP OR EQUIVALENT
20	CENTRIFUGAL CAST IRON PIPES 150MM/ 100MM DIA AND ITS ACCESSORIES/ FITTINGS	NECO, RIF, HIF, HEPKO OR EQUIVALENT.
21	G.I. FITTINGS	UNIK, KS, AMCO, TATA, JINDAL, ZOLOTO.
22	HUBLESS CENTRIFUGALLY CAST IRON SPUN PIPES & FITTINGS IS:151205	NECO, HEPKO,RIF,HIF
23	DI PIPES & FITTINGS	ELECTROSTEEL,TATA METALIKA LTD,JINDAL SAW LTD WELSPUN
24	CP BRASS FITTINGS	MARC, JAQUAR, KOHLER, DRIPLESS, SOMANAY, (FRENCH COLLECTION)
25	BRASS STOP & BIB COCK	MARC, JAQUAR, CERA, KOHLER, DRIPLESS
26	ALUMINIUM SECTIONS (ANODISING BY APPROVED ANODIZING FIRM)	HINDALCO, JINDAL, INDIAN ALUMINIUM CO.
27	STAINLESS STEEL KITCHEN SINK	BLUE STAR, NEELKANTH, NIRALI, JAYNA, PRAYAG, HINDWARE, NIRALI, JINDAL STEEL SINK, CERA, KAFF.
28	PLASTIC W.C. SEAT COVER	PARRYWARE, CERA,JAGUAR ,KOHLER, HINDWARE
29	UPVC WINDOW	FENESTA, EWIN, REHAU, ELIRUN, ELIXIR
30	PVC TANKS	SINTEX, POLYCON, ELECTROPLAST, ASTRAL, SUPREME ONLY ISI MARK
31	MIRROR GLASS	ATUL, SAINT GOBAIN & MODI GUARD, GOLDEN FISH,CERA,AIS
32	CP WASTE & FLUSH PIPES	AASHIRWAD,SUPREME,ASTRAL,FINOLEX, CERA, SOMANY
33	PVC FLUSHING CISTERN.	PARRYWARE, CERA, SOMANY, JAQUAR, KOHLER, HINDWARE
34	MASKING TAPES	SUNCONTROL/ WONDER POLYMER
35	AUTOMATIC FLUSHING CISTERN	CERA, JAQUAR, KOHLER, HINDWARE, MARK, TOTO, SOMANY
36	TILE FIXER / ADHESIVE	SOMANY,PIDILITE,MYK
37	VENEERED PARTICLE BOARD	KITPLY, NATIONAL, ARCHIDPLY, CENTURY PLY,LATICRETE,ASIAN PAINTS SMART AND ARCHID PLY,GREEN LAM, ACTION TESA
38	LAMINATED PARTICLE BOARD / LAMINTAES	KITPLY,ARCHIDPLY, CENTURY PLY, GREENLAM,ACTION TESA
39	FLUSH DOOR SHUTTERS	DURO, ARCHIDPLY, A1 TECH, KITPLY INDUSTRIES (SWASTIK), CENTURY PLY.
40	FACTORY MADE PANELLED & WIRE GAUGE WOODEN DOOR/ WINDOW SHUTTERS	A1 TEAK, D.S DOORS, ASTHA DOORS,OR EQUIVALENT.
41	STEEL WINDOWS / PRESSED STEEL FRAMES	TATA PRAUESH, CUIRAN DOOR, AGEW STEEL OR EQUIVALENT, ELIXIR
42	STAINLESS STEEL SCREWS FOR FABRICATION AND FIXING OF WINDOWS	KUNDAN/ PUJA/ ATULOR EQUIVALENT.
43	PROPOSED TREATMENT ON MS BRACKETS	GALVANISED BRACKETS AS PER IS: 4759-1996, 610 GMS/ SQM (MICRONS) 80-90
44	STAINLESS STEEL BOLTS/ WASHERS AND NUTS	KUNDAN/ PUJA/ ATULOR EQUIVALENT.
45	STAINLESS STEEL PRESSURE PLATE SCREWS	KUNDAN/ PUJA/ ATULOR
46	STAINLESS STEEL FRICTION STAY	EARL BEHARI, ANANDOR
47	LAMINATED REFLECTIVE GLASS	GLAVERBEK (BELGIUM) ST. GOBAIN.
48	M.S PIPE	TATA, JINDAL, BHUSHAN INDUSTRIES, PRAKASH STEEL TUBES.
49	PVC PIPE & FITTINGS	SUPREME, FINOLEX, PRINCE, KISAN, DIPLAST, ASHIRWAD
50	ACRYLIC DISTEMPER	NEROLAC, BERGER (BISION ACRYLIC) ASIAN PAINTS, (TRACTOR ACRYLIC) IST QUALITY, DULUX WEATHER SHIELD
51	DRY DISTEMPER	BERGER (CASTLE), JENSON & NICHOLSEN (J&N), ASIAN PAINT
52	STEEL PRIMER	NEROLAC, BERGER, ASIAN PAINTS. IST QUALITY
53	WOOD PRIMER	NEROLAC, BERGER, ASIAN PAINTS. IST QUALITY
54	MOSAIC TITLES / CHEQUERED TILES	HINDUSTAN, JONSON, NITCO, MODERN, NTC. GEM, ORIENT, KAJARIA.
55	A) CERAMIC WALL TILES (300 X450 MM) B) MATT FINISH FLOOR TILES	KAJARIA, NITCO, SOMANY, JOHNSON, SIMPOLO
	TERRAZO TILES (PRECAST)	NITCO, GEM, MODERN, HINDUSTAN, JONSON, ORIENT, KAJARIA.



56	DASH / ANCHORING FASTENERS	HILTI / FISCHER
57	NUTS / BOLTS & SCREWS	GKW, ATUL
58	FLOAT VALVE	IVC, LEADER, PRAYAG, KALSI PUMP PVT LTD, DHAWAN SANITARY UDYOG (PRIMA), PRIMA, JAINKO
59	FLUSH VALVES	JAQUAR, CERA, KOHLER, HINDWARE, RCC, SOMANY
60	CP FITTINGS/MIXER PILLAR TAP WASHERS	JAQUAR, KOHLER, HINDWARE, CERA, SOMANY (FRENCH COLLECTION)
61	CP ACCESSORIES	DRIPLESS, CERA, JAQUAR, KOHLER
62	C.I SLUICE VALVES & REFLEX VALVES	KIRLOSKAR, IVC, BURN, ANNAPURNA
63	C.I. MANHOLES	B.C., R.I.F., NECO OR EQUIVALENT.
64	GUN METAL GATE VALVES, GLOBES	LEADER, ZOLOTO, KILBURN, CIM VALVES, SANT, KIRLOSKER, L&T, JAYNAM
65	BALL VALVES	ZOLOTO, IBP, ARCO OR EQUIVALENT.
66	BUTTERFLY VALVE	AUDCO OR EQUIVALENT.
67	STONE WARE PIPES & GULLY TRAPES	PERFECT, BURN, PARRY, HIND
68	GLAZED FIRE CLAY KITCHEN SINK	PAMINI, SANFIRE, RKCP OR AS APPROVED BY ENGINEER-IN-CHARGE
69	VITRIFIED TILES	JOHNSON, SOMANY, KAJARIA, SIMPOLO
70	WATER METER	PRIMA (ISI), KRANTI,DASHMESH OR BIS MARKED PRODUCT
71	GROUTING COMPOUND	ENDURA, PIDILITE, SOMANY, ASIAN PAINTS
72	GLASS MOSAIC TILES	ITALIA, OPIO OR AS APPROVED BY ENGINEER-IN-CHARGE
73	PAVER BLOCKS & CURVE STONES	NITCO PREFEB, ULTRA KK, TERRAFIRMA, UNISTONE, UNITILE, NTC, ISI MARKED
74	GLASS MOSAIC TILES	ITALIA, OPIO OR AS APPROVED BY ENGINEER-IN-CHARGE
75	NON RETURN VALVE (CHECK VALVE) 1/2" TO 1/4"	KALSI PUMP PVT. LTD, ZOLOTO, SAKARAL, UNIK, KIRLOSKAR OR BIS APPROVED PRODUCTS.
76	LINE FILTER VALVE 1/2" TO 2"	KALSI PUMP PVT. LTD OR BIS APPROVED PRODUCTS.
77	FERRULES 15 MM, 20MM & 25 MM	DHAWAN SANITARY UDYOG (PRIMA) OR BIS APPROVED PRODUCTS
78	STAINLESS STEEL STAIRCASE RAILING	PRISM ENGINEERS, JINDAL S S LTD, ICICH INDUS, ESSAL, DORMA, TATA, JSW.
79	LOCKS/LATCH/FITTINGS	GODREJ, HARRISON, YALE, DORMA
80	HYDRAULIC DOOR CLOSER / FLOOR SPRING	HARDWYN, GODREJ, GRACE, EVEREST, DORMA, HARISON
81	FIRE CHECK DOOR	NAVAIR, ROMAT, KUTTY DOOR
82	ANODISED ALUMINUM HARDWARE (HEAVY DUTY)	HARDIMA, EVERITE, SIGMA (ISI MARKED), DORMA
83	TEMPERED GLASS	MODI FLAT & SAINT GOBAIN, ASHAHI, GLAVERBEL, ASI
84	POLYESTER POWDER COATING SHADES	GOOLLESS NEROLAC, BERGER, J&N, BOSTIK, SHALIMAR, ASIAN, FOSROC
85	FRICTION STAY HINGES	EARL-BIHARI OR AS APPROVED BY ENGINEER-IN-CHARGE
86	NUTS, BOLTS AND SCREWS, STEEL	KUNDAN PRIYA ATUL OR AS APPROVED BY ENGINEER-IN-CHARGE
87	EPDM GASKET	HANU / ANAND, ROOP, ANANDOR OR AS APPROVED BY ENGINEER-IN-CHARGE
88	STRUCTURAL SILICON	DOW CORNING / WACKER
89	WEATHER SILICON	DOW CORNING / WACKER
90	COPPER TUBES / PIPES	RAJCO, MAX FLOW ABC
91	COPPER FITTINGS	YORKSHINE, IBP, BCONEX
92	MINERAL FIBRE FALSE CEILING	MONAD, ARM STRONG OR EQUIVALENT AS PER RELEVANT IS CODE
93	METALIC (GI) POWDER COATED FALSE CEILING TILE	MONAD, LUXALON, DAIKEN
94	U-PVC PIPE	PRINCE, SUPREME, ASTRAL, AASHRIWAD
95	C-PVC PIPE AND FITTINGS	ASTRAL, ASHIRVAD, SUPREME, PINCE
96	WATER PUMPS	KIRLOSKAR, KSB, HARRISON OR EQUIVALENT.
97	CEMENT BASED PAINT	M/S SNOWCEM INDIA LTD, ASIAN, BURGER, DELUXE
98	ALUMINUM SLIDING DOOR BOLT, TOWER BOLT HANDLES.	PILOT AND AODI. OR AS APPROVED BY ENGINEER-IN-CHARGE
99	VITREOUS CHINA SANITARY WARE	JAQUAR, KOHLER, SOMANY (FRENCH COLLECTION), TOTO
100	CENTRIFUGALLY SAND CAST (SPUN) IRON PIPES	NECO OR ANY OTHER AND FITTINGS B.I.S MARKED PRODUCT, BABULAL BAJAJ IRON FOUNDRY MATHURA (HIF) OR BIS



		APPROVED PRODUCTS
101	CENTRIFUGALLY CAST (SPUN) PIPE	ELECTRO STEEL, KESORAM (CLASS LA)
102	APP SHEET	DR FIXIT, ASIAN PAINTS, FOSROC, PIDILITE. STP, BOSTIK,,
103	PVC DOOR SHUTTER & FRAME	SINTEX, RAJSHREE, GREENPLY, SV WOODS
104	PRE-COATED PROFILE SHEET	TATA, JSW, SAIL, RINL
105	HDF LAMINATED BOARD	ACTION TESA, CENTURY ,GREENLAM,ARCHIDPLY
106	BITUMEN	HPL, COAL INDIA, IOCL
107	ACP SHEET	REYNOBOND, VIRGO ACP,ALEX PANELS, ALUDECOR
108	LED LIGHT FITTING & LUMINARIES FOR ROAD AND STREET LIGHTING (OUT DOOR)	WIPRO, C&S ELECTRIC, PHILIPS, CROMPTON, BAJAJ, OSRAM
109	LED LAMPS	WIPRO, PHILIPS, CROMPTON, BAJAJ, OSRAM,
110	SMART STREET LIGHTS AND CONTROL SYSTEM	ORIENT ELECTRIC LTD, OPULUS, WIPRO, PHILIPS, HONEYWELL
111	STREET LIGHT FITTING & ACCESSORIES -HPSC (70/ 150/ 250/ 400) HPMV (80/ 125/ 250/ 400)	CROMPTON,PHILIPS,BAJAJ
112	SOLAR STREET LIGHT FITTINGS	PHILLIPS, OSRAM,CROMPTON,WIPRO,SURYA,BAJAJ
113	STREET LIGHT TIMERS	INDO ASIAN, HAVELLS, L&T, C&S,HONEYWELL, LEGRAND.
114	CI PIPES & FITTINGS	JINDAL, TATA METALIKS, TATA KUBOTA ,NECO
115	INTERLOCKING TILES/ PAVER BLOCKS	ISI MARKED RUPPEX RED GLOSSY FINISH
116	DECORATIVE PAINT (EXT & INT)	SNOWCEM, ASIAN, BERGER, DULUX
117	CHAIN LINK FENCING / BARBED WIRE / PUNCHED TAPE CONCERTINA COIL / RAZOR BLADE TAPE FENCING	A-1 FENCE, ARMOSTRONG WIRES, MAIMOM ROGER
118	GALVALUME SHEET	TATA BLUE SCOPE /JSW/BHUSHAN JSP.ESSAR, SAIL, RINL
119	NON SKID/VITRIFIED/GLAZED TILES	1ST QUALITY OF JOHNSON TILES/ SOMANY/ KAJARIA,SIMPOLO
120	CHROMIUM PLATED BATHROOM FITTINGS OF CP, CAST COPPER ALLOY FANCY TYPE BIB TAP, STOP VALVES AND PILLAR TAP, SANITARY FITTINGS, SHOWER PNAEL	JAQUAR /KOHLER/ROCA/GROHE/ PLUMBER, DRIPLESS, SOMANY (FRENCH COLLECTION)
121	VITREOUS CHINA WC / WHB / URINAL / SOAP DISH / URINAL PARTITION WALL / LABORATORY SINK	PARRYWARE /CERA/ JAQUAR/KOHLER,DISPLERS, PLUMBER, DRIPLESS, SOMANY (FRENCH COLLECTION), TOTO
122	NON ASBESTOSFIBRE CEMENT BOARDAS PER IS 14862	ARMSTRONG / SAINT GOBAIN (GYPROC) / EVEREST /INDIA GYPSUM/
123	ACRYLIC EMULSION / WEATHER PROOF PAINT	ASIAN PAINTS (ROYAL) / BERGER (LUXOL SILK SPLENDER)/ ICI (DULUX VELVET TOUCH)
124	PLASTIC EMULSION PAINT	ACROCEM / DUROCEM / SUPER SNOWCEM / BERGER / ASIAN PAINT (GUTUCAM)
125	HOUSE WIRING CABLE (1100 VOLTS)/CABLE FOR SERVICE CONNECTION/CABLE FOR PANEL BARD WIRING	RR KABEL/ FINOLEX/ POLYCAB,GRANDLAY
126	PIANO SWITCHES/SOCKETS ETC.	ISI MARKED PRODUCTS OF LEGRAND/ SCHNEIDER/PHILLIPS/GM MODULAR
127	PVC CASING CAPPING / CONDUIT	FINOLEX / MODI / PRESTO PLAST / PLAZA / KALINGA/ RICHA,SUPREME, RAJSHRI ,PLASTWOOD,H.R.ENTERPRISES.
128	WIRING ACCESSORIES AND FITTINGS	ANCHOR/ LEGRAND/ KINJAL (ISI MARKED)/ POLYCAB
129	MCBS, DBS, ISOLATOR	LEGRAND /SIEMENS/ SCHNIEDER/ ABB./L&T
130	MCCB	ABB/ LEGRAND/ SCHNEIDER/ SIEMENS/L&T
120	LT UG /SERVICE CABLE	HAVELLS/FINOLEX/KEC
121	EXHAUST FAN/CEILING FAN	CROMPTON /KHAITAN/BAJAJ/ORIENT/ATOMBERG
122	HEATER WATER STORAGE TYPE	CROMPTON /BAJAJ/JAGUAR/RACOLD AO SMITH



	ELECTRIC GEYSER	
123	FALSE CEILING	ARMSTRONG/ EVEREST/GYPROC/SANIT GOBAIN
124	EPOXY PAINT	NEROLAC,SHALIMAR,BERGER,ASIAN,FOSROC OR EQUIVALENT
125	CC KERB STONE	NITCO PREFAB, K.K. MANHOLE, TERRAFIRMA, UNISTONE.
126	GLOW STUD	TATA BP/3M India or Equivalent
127	FR/FRLS PVC INSULATED COPPER CONDUCTOR SINGLE CORE CABLE (1.5 / 2.5 / 4 SQ.MM/ 6 SQ MM) (ISI MARKED)	FINOLEX / RR KABEL / KEI / POLYCAB/GRANDLAY
128	PVC SHEATHED / XLPE POWER ARMoured COPPER/ ALUMINIUM CONDUCTOR CABLE OF 1.1 KV GRADE	FINOLEX / RR KABEL / KEI / POLYCAB/ GRANDLAY
129	MS CONDUIT (ISI MARKED) WITH HEAVY DUTY MS CONDUIT PIPE ACCESSORIES	BEC / NIC / AKG (ISI MARKED)
130	PVC CONDUIT MEDIUM CLASS	AKG/ BEC/ POLYPACK/ PRECISION/ NORPACK
131	G.I. BOX	SCHNEIDER ELECTRIC/ LEGRAND / ANCHOR/ GRANDLAY/L&T
132	G.I./M.S. PIPE	TATA/ JINDAL / SAIL
133	PIANO TYPE SWITCHES & ACCESSORIES	LEGRAND / SCHNEIDER / GM MODULAR
134	MODULAR TYPE SWITCH, SOCKET & ACCESSORIES	LEGRAND / SCHNEIDER / GM MODULAR
135	FAN REGULATOR – STEPPED TYPE / ELECTRONIC	LEGRAND / SCHNEIDER ELECTRIC/ GM MODULAR
136	PHENOLIC LAMINATED SHEET	HYLEM/FORMICA(WHITE COLOUR) ISI MARKED
137	MCB, ISOLATOR, INDUSTRIAL PLUG SOCKET, RCCB, RCBO'S	SCHNEIDER ELECTRIC-ACT19 / LEGRAND DX3/ HAGER-H3
138	MCBDB & LOOSE WIRE BOX	SCHNEIDER ELECTRIC / LEGRAND / HAGER/ L&T / ABB/ WIPRO (FIANZA) (NOTE : MCBS MAKE SHALL BE SAME AS DBS MAKE)
139	MOULDED CASE CIRCUIT BREAKER (MCCB) THERMAL RELEASE / MICROPROCESSOR BASED (ICS=ICU=100%)	SCHNEIDER ELECTRIC-NSX / LEGRAND-DPX3 / HAGER/ /SIEMENS/L&T/ABB
140	PANEL/ FEEDER PILLAR	TRICOLITE/ ADLEC/ NEPTUNE/ MILESTONE/ SPC ELECTROTEC /HAVELLS/KEPL
141	CONTACTOR/TIMER	SCHNEIDER ELECTRIC / SIEMENS / LEGRAND / HAGER
142	VOLTMETER/AMMETER	LARSEN & TOUBRO / SECURE / HAGER/ABB
143	LED TYPE INDICATING LAMPS / PUSH BUTTON	SCHNEIDER ELECTRIC / L&T / SIEMENS /LEGRAND
144	LED FITTINGS	PHILIPS/WIPRO / CROMPTON
145	WALL/ FRESH AIR FAN	ATOMBERG/ALMONARD/ ORIENT/BAJAJ/CROMPTON
146	POLE BOX	HENSEL / SPELSBERG / NAPTUNE-BALS / SYNTEX
147	SPLIT AC/WINDOW AC	1. MITSUBISHI- MODEL NO-MSY-GN18VF-5200 W 2. O GENERAL- MODEL NO-ASGG18CGTB-B-5280 W 3. DAIKIN- MODEL NO-FTKM50UV15VA-5280 W 4. HITACHI -MODEL NO-RSB518HFEOGF-5275 W (IN CASE IF ANY OF THE ABOVE MODELS ARE NOT AVAILABLE IN THE MARKET, THE SUBSTITUTE MODEL SHALL BE APPROVED BE THE ENGINEER-IN-CHARGE.)
148	POLE	BAJAJ/ VALMONT/ PHILIPS/ CROMPTON/ SKIPPER/ TRANSRAIL
149	EARTHING ACCESSORIES (COPPER WIRE, PLATE, ETC.)	BCI / DENSON / SGS / JAINSON / DOWELLS
150	LED DOWNLIGHTER 12W (SURFACE MOUNTED)	WIPRO / PHILIPS / CROMPTON /PHILIPS
151	MIRROR LIGHT (LINEAR,	WIPRO / JAQUAR / CROMPTON / PHILIPS



	WALL/SURFACE MOUNTED, <12W)	
152	DECORATIVE WALL LIGHT WITH ACRYLIC DIFFUSER	PHILIPS / JAQUAR / WIPRO
153	HAND DRYER	EURONICS/DOLPHY/BATH GUSER/DYSON

Remarks: - If any other make is to be used, the same shall be got approved from the NIT approving Authority.

Sd/- 05/12/2025
(Lt. Col Vaibhav Srivastava)

Commandant (Engineer)

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

[_____] **Signature of Bidder**

PARTICULAR SPECIFICATIONS

GENERAL

Work under this contract shall be carried out in accordance with Specifications, drawings, General Specifications and other provisions contained in CPWD Manuals and Specifications General Rules, specifications, special conditions and all preambles in the CPWD Schedule shall be deemed to be applicable to the work under this contract, unless specifically stated otherwise in these documents and in case of any conflicting provisions in CPWD schedule and in these tender documents, the provisions in these documents shall take precedence over the aforesaid provisions in the CPWD Schedule. The term "as specified" wherever appears in the tender documents and drawings, relates to relevant particular specifications and in its absence, general specifications. Where specifications for any item of work are not given in CPWD Schedule or in these particular specifications, specifications as given in relevant Indian Standard Code of Practice shall be followed. Unit rate quoted by the tenderer shall be deemed to include for any minor details/items of work and/or constructions which are obviously and fairly intended and which may not have been included in these documents but which are essential for the execution and entire completion of work. Decision of the Accepting Officer as to whether any minor detail of work and/or construction is obviously and fairly intended to be included in the contract or not, shall be final, conclusive and binding.

LOCAL MATERIALS:

Irrespective of actual distance involved, local materials such as stones, aggregates, sand, road metals etc shall conform to or superior to the specifications given here in after and to the samples kept in the office of Executing Officer. The tenderers are advised to inspect these samples. The tenderers shall be deemed to have inspected the samples and have full knowledge thereof whether they inspect them or not before quoting their tender.

SAMPLES OF MATERIALS: -

- (a) Specific requirements regarding dimensions, strength, weight and finishes, as per IS, CPWD Specification and the particular specifications given hereinafter vis-à-vis actual properties check, tests carried out, reference to test certificates and markings, etc based on which samples of each materials are approved as Conforming to relevant specification shall be recorded in the sample approval register.
- (b) The contractor shall produce samples of all materials and shall obtain approval in writing from Engineer-in-charge before he places bulk order for the materials for incorporation in the work. The contractor shall not procure materials unless the samples are first got approved from the Engineer-in-charge.

Samples of approved materials shall be kept in custody of Engineer-in-Charge till completion of work.

RECORD OF MATERIALS

- (a) The quantity of all the proprietary materials (including materials and quantity of which cannot be checked after incorporation in the works) shall be recorded in measurement books and signed by the Contractor, the Engineer-in-Charge and Insp/SI (Civil) as a check to ensure that the required quantity has been brought at site for incorporation in the work.
- (b) Materials brought to site shall be stored as directed by the Engineer-in-Charge and shall be suitably marked for identification.
- (c) The contractor shall procure all the materials (where specific makes/manufacturer's specified) directly from their manufacturers or from their authorised dealers only. The contractor shall ensure that the materials are brought to site in original sealed containers/packing bearing manufacturers marking except in the case of the requirement of material(s) being less than smallest packing.
- (d) The contractor shall produce to Engr-in-charge original printed and machine numbered purchase vouchers/invoices including manufacturer's test certificate (where applicable) for all the materials mentioned. Copies of orders placed on the manufacturer/authorised dealers shall also be provided by the contractor to Engr-in-Charge along with above documents. Whenever procured and brought to site of work for incorporation in the work, a Xerox copy of such vouchers/invoices shall be stamped (office stamp) and defaced in ink by the Engineer-in-Charge & Insp/SI (Civil) stating verified for materials purchased and brought to the site of work for incorporation in the subject work and signed with date before allowing payment for these materials through RA Bills.

STANDARD OF WORKMANSHIP

To determine the acceptable standard of workmanship and fittings, wiring etc, the Engr-in-charge shall order the contractor to execute certain typical portion of work (different trades) and services sufficiently in advance of other work. These shall be executed and completed under the close supervision of the Engineer-in-charge and Insp/SI(Civil).

On approval by the Engineer-in-charge of such items, these items shall signed and/or suitably identified by the Engineer-in-charge and labeled as guiding samples. The record of such inspection and passing of each stage of these samples shall be recorded by Engineer-in-charge under his dated signatures. Work on such sample shall be progressed well ahead (minimum two stages ahead). Approved finishes/workmanship shall be followed in the work as a whole.

TESTING OF CEMENT

The Engr-in-charge shall also organize independent testing of random samples of cement (both physical and chemical properties) drawn from various lots for each consignment to cement brought out by the contractor before incorporation in the work from the National Test House, SEMT, Regional Research Laboratories, Government approved laboratories, as per IS: 3535 (Method of sampling Hydraulic cement), IS: 4031 (Method of physical test for Hydraulic Cement) and IS: 4032 (Method of chemical analysis of Hydraulic cement.) The cement shall conform to chemical requirements and physical requirements as specified in respective IS. The tests carried out as per provisions of IS codes specified herein before shall be the criteria for acceptance of cement by Engr-in-Charge & Insp/SI(Civil). If samples from a lot/lots are not within the acceptance limits of Indian standard the lot/lots shall be rejected without any claims or compensation to the contractor for the lot/lots purchased. The contractor shall replace the lot/lots with the fresh one, which shall be tested again for acceptance. The cost of all tests carried out on cement before acceptance for incorporation in the work shall be borne by the contractor whether the results are acceptable or not.

STORAGE

Cement shall be stored over dry platform at least 20cm high in such a manner as to prevent deterioration due to moisture or intrusion of foreign matter. In case of store rooms, the stock should be at least 20cm above from floors and 60 cm away from walls in addition to



precautions specified in Works Manuals. Inspections shall be carried out once a day by the Engineer-in-Charge & Insp/SI(Civil). It shall be ensured by the Engineer-in-Charge that tested and untested cement are segregated and stored separately with distinct identification. The cement godown shall be provided with two locks on each door. The key of one lock at each door shall remain with the Engineer-in-Charge or his representative and that of the other lock with the contractor's authorized representative at site of works so that cement is removed from the godown only according to daily requirement with the knowledge of both the parties.

DOCUMENTATION

The contractor shall submit original vouchers from the supplier for the total quantity of cement supplied under each consignment to be incorporated in the work. All consignments received at the work site shall be inspected by Engr-in-charge & Insp/SI(Civil) along with the relevant documents before acceptance. The original vouchers and the Test Certificates shall be defaced by the Engineer-in Charge & Insp/SI(Civil) and kept on record duly authenticated and with cross-reference to the control number in the cement Supply & Acceptance Register. The cement supply & Acceptance Register will be signed by Insp/SI(Civil), **Engineer-in-Charge and the Contractor**. The Accepting Officer may order a Board of Officers for random check of cement and verification of connected documents. The entire quantity of all types cement shall also be suitably recorded in the Measurement Book for record purpose not to be abstracted before incorporation in the work and shall be signed by the Engineer-in-Charge, Insp/SI(Civil) and the contractor.

SCHEDULING OF SUPPLY

Schedule of procurement of cement shall be finalized by the contractor with Engr-in-charge and shall be incorporated in the CPM chart so that procurement is in accordance with the progress contemplated in the CPM prepared. The complete requirement of cement shall be worked out before making any RA Bill payment and procurement of cement by the contractor shall be completed sufficiently in advance of the execution of work.

SAND(Coarse & Fine)

Sand for all concrete work shall be M-sand and /or Badarpur river sand (from near area or any other Sand) conforming to samples, complying with the requirement as specified in CPWD. Sand in the zone II grading may also be permitted provided mix design is done and the requisite strength of the concrete is achieved.

Note: Wherever M-sand has been specified in the tender documents, the Contractor shall be permitted to use Badarpur sand (from near area) at his own cost, if he so desire due to inadequate supply/non availability of M-Sand. No price adjustment shall be made on this account. Sample of sand shall however, be got approved from the **Engr-in-charge & Insp/SI(Civil)** before incorporation in the work. Other provisions in the respective clauses shall remain unchanged.

CONCRETE MIX

All mixes of concrete and mortar mentioned in this tender document shall be by volume except design mix concrete conforming to IS-456 for which all the ingredients are proportioned and mixed by weight.

WATER BOUND MACADAM (WBM)

WBM shall consist of consolidated thickness as per schedule of broken/crushed stone (granite, trap or basalt stone aggregate). Stone shall be hard and durable and shall be free from excess of flat and elongated, soft and disintegrated particles, dirt and other objectionable matter. Stone aggregate shall be grading 2 (63 to 45 mm size) as given under CPWD Specifications & Manuals. Screening shall be of red Bajri/Mooram. Unless otherwise specified, the laying, compacting and rolling etc shall be as specified in CPWD Works Manual & Specifications. Stone for WBM shall be laid out as specified in CPWD.

STEEL AND IRON WORK

General:- All items of steel which are required for the work under this contract shall be procured supplied and incorporated in the work by the contractor under his own arrangement.

Grades and Quality

Steel supplied by the contractor shall conform to the following grades and quality.

Structural steel

(i) Structural steel wherever mentioned shall be conforming to Fe 550 Grade conforming to IS-2062.

(ii) General purpose steel wherever mentioned shall be conforming to E-165 (Fe-290) conforming to IS-2062.

Source of Procurement

(a) Structural Steel : The Contractor shall procure all the structural steel from the main manufacturers and shall be procured from any one of the following main producers :-

1. Rashtriya Ispat Nigam Ltd (RINL), Brand : "RINL"
2. Tata Iron & Steel Company, (TISCO or Tata Steel), Brand : "TATA"
3. Steel Authority of India Limited, (SAIL), Brand : "SAIL"
4. M/s Jindal Steels and Power, Ltd, Brand : "JINDAL"
5. M/s SRMB Srijan Ltd, Brand : "SRMB"
6. M/s Shri Bajrang Power & Ispat Ltd, Brand : "GOEL TMT"
7. M/s JSW Steel Ltd, Brand : "JSW TMT Plus"

(b) The contractor shall within 15 days of placing of work order indicate the source for procurement of steel to Engineer-in-charge in writing.

(c) However, steel sections for railing, gates, fencing, guard bars, grills steel chowkats, hold fast etc, which do not constitute structural members, can be procured from main producers/secondary producer/BIS marked manufacturers or their authorized dealers at the option of contractor

(d) The contractor shall produce original vouchers from suppliers for the total quantity of steel purchased, under each consignment and be kept on record by Engineer-in-Charge and authenticated.

Testing and Test Certificate

(a) The contractor shall produce manufacturers test certificate in original along with the test sheet giving the result of each mechanical test as applicable and the chemical composition of the steel supplied as specified in relevant IS Codes, duly signed by the manufacturer of their authorized dealers with each consignment.



- (b) The original test certificate shall be kept on record in the office of Engineer-in-Charge (AC Engr).
- (c) Independent testing of structural steel by the Engineer-in-Charge shall be mandatory in case of procurement from secondary producers and testing charges shall be borne by the Contractor irrespective of the outcome of test results.
- (d) In both the cases at sub para (c) and (d) above, the contractor at his cost shall provide all facilities required for the testing and cost consumed in tests shall be borne by the contractor.

Minimum frequency of testing for each source and each consignment

(a) Structural Steel: -

(i) Tensile test : One sample (3 specimen) for each test for every 25 tonnes or part thereof.

(ii) Bend test : One sample (3 specimen) for each test for every 10 tonnes or part thereof.

(b) Steel for concrete reinforcement: -

(i) Bar size less than 10mm : One sample (3 specimen) for each test for every 25 tonnes or part thereof.

(ii) Bar size 10mm to 16mm (inclusive): One sample (3 specimen) for each test for every 35 tonnes or part thereof

(iii) Bar size over 16mm: One sample (3 specimen) for each test for every 45 tonnes or part thereof.

(c) Bend test and tensile test for structural steel shall be carried as per IS-226 of 1975. For high strength deformed bar tensile, bend test and rebend test shall be done as per IS-1786 of 1985. For MS bars tensile and bend test shall be carried out as per IS 432 of 1982.

(d) Engineer-in-Charge has the right to get one more sample (3 specimen) tested if he is not satisfied with test result of the consignment.

(e) If the test results as per manufacturer's test certificate or of independent testing of random samples are not as per criteria laid down in the relevant BIS provisions, the entire consignment which is represented by the samples shall be rejected. Such rejected materials shall be removed and replaced by the contractor at his own cost forthwith.

(f) Cost of transportation of samples to the approved laboratory/test house and all testing charges shall be borne by the contractor.

Storage: - Steel supplied by the contractor shall be stored in accordance with the requirement of IS. Each grade and quality of steel shall be stored separately and have identification tags indicating the source, quality and grade.

Preservation and maintenance of steel :- The steel brought by the contractor shall be preserved to ensure that no rusting takes place till it is incorporated in the works.

Schedule of Supply :- The contractor shall procure the steel sections, timely as required in accordance with CPM Chart, agreed between Engr-in-charge and contractor. The contractor will forego his right to demand extension of time if the supply of steel got delayed due to his failure in placing order in time to the manufacturer/supplier.

Payment :- Payment shall be allowed after production of test certificate and original paid/purchase vouchers by the contractor.

Measurement

(a) The entire quantity of steel brought to site shall be recorded in measurement book as "NOT TO BE ABSTRACTED" indicating the reference to manufacturers, source of supply voucher number and test certificate before incorporation in the work and shall be signed both by the Engineer-in-Charge and the contractor. Proper documentation/record shall be maintained as per the instructions on the subject.

Normal waste and off cuts shall be stacked neatly which shall be the property of the Contractor. Contractor shall be allowed to remove such cut pieces after inspection and certifications by the Engineer-in-Charge.

Advance on account of payment made towards these cut pieces shall be recovered from advance on account of payment immediately falling due and before removal of such cut pieces from site.

Bending and fixing of bars for concrete reinforcement including mild steel wire for binding shall be carried out all as specified in CPWD. Binding wire for reinforcement shall be mild steel wire (annealed) of size not less than 0.9mm.

Steel supply/Acceptance form :- For each consignment of steel supply/acceptance form will be filled in and jointly signed by the department Rep. (Engineer-in-Charge/SI civil/Insp Civil) and contractor and accepted/rejected by **Engineer-in-Charge** before incorporation in the works.

Steel Reinforcement :- Reinforcement shall be fabricated, placed in position all as specified in CPWD specifications.

Guard Bars/Grills:

MS Guard bars/grills wherever applicable and as indicated shall be provided to wooden/steel windows/ventilators as per details shown on drawings/schedule. Steel Guard bars/ steel grills shall be painted with 2 coats of synthetic enamel paint over a coat of primer as specified here-in-after.

Hold Fast/Lugs: Flat iron hold fast/lugs shall be provided by welding as and where shown on drawings except those, to be provided to wooden chowkats, which shall be fixed with screws as per details shown on drawings. Hold fasts/lugs shall be embedded in PCC (1:3:6) bed blocks of size 220mm x 220mm x 75mm in one brick thick walls and 100mm x 220mm x 75mm in half brick thick walls..

FLOORING

General adopted for laying floors and pavements.

Floors shall be laid to levels and as directed by the Engineer-in-Charge.

Floor topping of cast-in-situ cement concrete shall be finished even and smooth using extracement as specified in CPWD specifications.

Pozzolana or pozzolana slag cement shall not be used for floor topping.

Floor finish over RCC slabs shall be laid all as specified.

Sub floor may not be laid in panels. The thickness of sub base concrete shall be as indicated in schedule.

CEMENT CONCRETE FLOORS :- PCC floors shall be provided as indicated in Schedule.

VITRIFIED TILES FLOORING

Where vitrified tiles specified on Schedules provide coloured vitrified tiles of size as specified in the schedule and shall be laid and jointed pointed with white cement paste & pigment. Tiles shall conform to IS – 15622-2006.

The tiles shall be first quality product procured from any of the manufacturers as listed in list of manufacturers

Laying jointing and finishing shall be all as per manufacturers guidance/ instructions.

The colour of tiles shall be as decided by Estate Officer and Engineer-in-Charge.

KOTA STONE SLAB FLOORING

Kota stone shall be hard, durable, regular in shape, of uniform colour and free from cracks, decay and weathering. It shall be set, jointed and pointed in neat cement slurry mixed with pigment to match with the colour of stone. The slabs used in one location shall be of uniform size and shall be laid over cement screed as indicated. Kota stone slabs shall be machine cut and true fine cut dressing on all sides up to full



depth . All angles and edges shall be true, square, free from chipping and surface shall be true and plain. The joints of the tiles shall not be more than 1mm. Laying, polishing and finishing of kota stone shall be all as specified.

GLAZED CERAMIC TILE DADO

The ceramic dado shall be provided with ceramic tiles of size as specified in BOQ and shall be glazed quality colour and/or white as indicated in BOQ and conforming to relevant IS specifications.

The tiles shall be jointed and pointed with white or coloured cement to match with the colour of tiles. The tiles shall be laid over cement mortar screed as specified in BOQ.

GRANITE FLOORING / CILL

It shall be all as described on Schedule. Granite slab shall be machine cut, pre-polished, over cement screed 15mm thick in CM 1:6 over 25mm thick PCC 1:2:4 using 12.5mm aggregate over RCC slab or as per BOQ.

WHITE MARBLE TILE: 20mm thick Makrana white marble tile shall be laid over cement screed CM 1:4, 15mm thick jointed with grey cement slurry mixed with pigment to match the shades of slab used as the boarder to kota slab flooring.

CERAMIC FLOOR/WALL TILES

Where Non-skid ceramic tiles specified on Schedules provide coloured non-skid ceramic tiles of size as specified in the schedule, as per Gde B II (a) shall be laid and jointed pointed with white cement paste & pigment. Tiles shall conform to IS – 15622-2006.

The tiles shall be first quality product procured from any of the manufacturers as listed in list of manufacturers here-in-below.

Laying jointing and finishing shall be all as per manufacturers guidance/ instructions.

The colour of ceramic tiles shall be as decided by Estate Officer and Engineer-in-Charge.

PLASTERING AND POINTING

GENERAL

Cement: Refer to specifications and list as mentioned above.

Fine aggregate for plastering and pointing work shall be river sand conform to IS 1542-1992 and as specified in Clause 14.5 to 14.5.2 of SSR Part I. Sand shall be obtained from sources as approved by Engineer-in-Charge.

Particular attention of the contractor is invited to take note of local practices and the local availability of materials like bricks form work etc and cater for any extra quantities of mortar required for rendering smooth for extra dubbing required for touching up properly and for smooth and even surfaces.

This shall be deemed to have been included in the lump sum.

Plaster and skirting/dado shall be returned in jambs, soffits of lintels and windows cills etc.

All plastered surface shall be trowel led to a smooth and even surfaces, without using extra cement.

Thickness of cement plaster mentioned hereinafter shall be finished thickness exclusive of dubbing. Dubbing may however be done in one operation with plaster.

Plaster on external surface shall be carried out upto 15cm below ground level or as per BOQ except where plinth protection/ramp etc are provided.

All corners, angles, junctions and riser shall be truly vertical or horizontal as the case may be and shall be carefully finished. Corners around jabs of openings and junction of walls shall be finished straight and square. 12mm wide groove at the junction of wall and RCC slabs to the entire thickness of wall plaster shall be provided. Also trowel groove shall be provided at junction of walls and RCC columns or any other dissimilar material e.g. wooden chowkhat etc.

Plastering shall be carried out all as specified in Schedule 'A' .

OIL EMULSION DISTEMPER

Distemper shall be applied as specified in BoQ. Preparation of surfaces and applications of distempering shall be all as per BOQ/CPWD specifications.

Preparation of surfaces and application of interior emulsion shall be done all as per manufacturer's instructions/ as specified in BOQ. The contractor shall give 05 years Guarantee for interior emulsion on stamp paper of value for Rs.100/-

CEMENT BASED PAINT

Cement based paint shall comply with IS 5410-1992, specification for cement paint colour as required. The material shall be in powder form, free from lumps that are not friable and when mixed with required volume of water shall be suitable for use on porous surfaces of masonry, concrete, bricks and rough plaster work. Cement base painting shall be provided where indicated in BOQ and all as specified.

WHITE/COLOUR WASHING

Lime shall be fresh burnt lime (Class 'C'), white in colour conforming to IS-712, 1984. The samples of lime, blue, sodium chloride and gum shall be approved the Engineer-in-Charge before incorporation in work.

Workmanship shall be generally conforming to specification as described in Schedule.

SYNTHETIC ENAMEL PAINTING

The synthetic enamel paint shall be from any of the make/ brand listed in list of manufacturers.

Preparation of surfaces and application of synthetic enamel paint shall be done through the authorized applicator of approved manufacturer all as per manufacturer's instructions/ as specified in BOQ.

The colour scheme for building shall be got approved from Estate officer in consultation of Engineer-in Charge and the contractor shall progress the application of paint only on receipt of approval from Engineer-in-Charge.

GENERAL NOTES FOR APPLYING PUTTY, DISTEMPER, ANTIFUNGAL AND ENAMEL PAINTING

These works shall be executed using modern technics and tools to maintain the required quality work. Following smart painting tools shall be used in site.

(a) Hand held sander / long handle sander shall be used for plaster / putty work.

(b) Multipurpose mixer shall be used for mixing putty to get a uniform mix.

(c) Auto roller and Airless spray shall be used for painting.

(d) Jet washer to be used for cleaning dirt and fungus etc from external walls.

WORKMANSHIP

All wood work required to be painted shall be smoothened sized and knotted and then applied with priming coat. Stopping and filling (filler coat) shall be done after priming coat and surface rubbed down to a level and smooth surface and thereafter under coat and finishing coat



applied. Where painting to wood work is specified prepare surface and apply one priming coat of pink primer, one under coat and one finishing coat of synthetic enamel paint as specified in Schedule/BOQ.

GALVANIZED SHEET

Galvanized steel sheet, plain or corrugated shall comply with the requirement of IS 277- 2003, Specification for galvanized steel sheets, plain or corrugated. The thickness sheet shall be 0.63mm and Grade of coating shall be 275 or as per BOQ

Plain sheets shall be reasonably flat and free from twist. Corrugated sheet shall be free from twist or buckle and shall have uniform corrugation, true in depth and pitch, and parallel to the sides of the sheets. The tolerance on weight of an individual sheet shall be $\pm 10\%$ and tolerance on bundle of sheet shall be $\pm 5\%$.

GALVALUME SHEETING:-

Galvalume sheet shall be colour coated corrugated / plain sheeting as per requirement and as directed. The feed material is manufactured out of steel with minimum 550 MPa yield strength coated with hot-dip metallic zinc aluminum alloy coating zincalume AZ-150 or equivalent (as per AS 1397). AS150 Gms/sqm total on both sides of Zn (43.5%), Al (55%) & Si (1.5%) with Regular silicon modified (SMP) polyester paint or equivalent as per AS/NZS-2728-(category 3-4) of approved colour. The colour shall have a total coating thickness of 35 microns of approved paint system or equivalent comprising of 20 microns (nom) exterior coat on top surface and 5 microns (nom) reverse coat of back surface over 5 micron (nom) primer coat on both surfaces of approved colour shade.

The sheet shall have brand marking of the manufacturer on the back of the sheet at spacing not exceeding 1.5 m c/c confirming to genuinity of the material. The sheet shall be fastened with good quality fastener of suitable size as directed by Engineer –in-Charge/SI/Insp/Civil, galvanized water head, self-drilling, tapping screw as per AS 3566 class 4 (min) of approved make (Buildex, Corroshield or equivalent) and quality including EPDM/neoprene washer on each crest of sheets for connecting with purloins or as per design. All accessories shall be made from the same material which is used for main roofing/ wall cladding application.

INTERLOCKING PAVER BLOCK

Precast interlocking paver blocks shall be M 40/M-35 grade for 60/80mm thick and shall be laid over 30mm thick cushioning using 6mm and below aggregate or as per BOQ. The paver blocks shall be ISI marked having Glossy Finish. Paver blocks shall be sound and free from cracks or other defects. The tolerance in thickness shall be +3mm. Water absorption shall not be more than 6% by mass. Size, shape, pattern and colour shall be as approved Estate Officer in consultation with Engineer-in-Charge.

PRECAST PCC SOLID BLOCKS FOR MASONRY

SOLID PCC BLOCKS : PCC solid block masonry shall conform to the specifications as per IS 2185 -2005.

The blocks shall have a minimum average Compressive strength of 5 N/ Sq mm (Minimum strength of individual unit 4 N/ Sq mm) conforming to C-5 grade IS 2185 -2005 when tested for 28 days cube test. The manufacture of Block, surface texture and finish, physical requirements of blocks, testing of PCC blocks, sampling etc shall be all as per IS 2185-2005 and proper record shall be maintained. The cost of blocks including transportation of block from work site to an approved laboratory for testing and cost of testing shall be borne by the contractor.

Notes:-

- (i) Trial mix shall be carried out before casting the blocks to ensure that the required strength and block density is obtained as per IS.
- (ii) Proper care shall be taken to protect the corners of PCC blocks. To achieve better consistency, contractor may use suitable plasticizers as approved by the Engineer-in-Charge without any price adjustment.

Masonry work shall be kept constantly moist for a minimum of 7 days. All concrete shall be mixed in mechanical mixer. The blocks shall be manufactured with vibratory moulding machines. However, contractor may use machine moulds of other standard manufacturers if approved by Engineer-in-Charge. Appropriate consistency of concrete shall be used to enable de-moulding of the blocks immediately after casting. The blocks shall have sufficiently rough surface to afford a good key to the plaster and joints. The hardened blocks shall be cured in a water tank in curing yard and shall be kept continuously moist for 14 days. The curing water tank/yard must therefore be of adequate capacity/size. Curing shall be done as per IS -2185.

After curing, the blocks shall be dried for a period of 4 weeks before being used in the work. The blocks shall be allowed to complete their initial shrinkage before they are laid in wall.

Chain Link Fencing: Mild steel galvanized chain link fencing with mesh of size 50mm x 50mm nominal dia of wire 3.10mm fixed to fencing posts using suitable bolts and nuts.

HARD CORE

The materials for hard core shall be of broken granite stone to a gauge not exceeding 63mm and shall be free from dust and impurities. Hard core shall be of stones/ boulders (Broken to gauge) not exceeding 63mm. Hard core shall be deposited spread and leveled in layers not exceeding 15cm thick and well watered, rammed to a true surface and compacted. The thickness of the hard core specified or as indicated in the drawings is the thickness after consolidation, where thickness had not indicated, it shall be 100 mm (consolidated thickness).

FORM WORK- As per CPWD Specifications.

GENERAL

(a) The work under these specifications consists of furnishing all labour, equipments and materials required for form work including all supporting structure for all works of cast in situ concrete as required by drawing and specification of contract.

(b) The contractor shall submit Form and Centering layout to SI/Insp Civil for checking and final approval by Engineer-in-charge and Estate officer. The complete final approval of the plan will be obtained by the contractor before such work is started on ground. The procedure of erection and removal of forms will be decided at this stage itself. These approvals shall not relieve the contractor of any responsibility for correct and complete performance of all works included in the contract. The design and engineering of the formwork as well as its construction shall be the responsibility of the contractor.

ELECTRIFICATION

General-The scope of work consists of providing internal electric wiring to the buildings and connected other works as described in BOQ and as specified/Shown on drawings.

The general layout of wiring points and fittings are as directed by the Engineer in charge.

All electrical fittings and wiring must run clear of door, windows and openings. No diagonal run shall be allowed. These must always be parallel or perpendicular to the ground.

The specification and general rules/conditions laid down in the CPWD Schedule (E&M) and CPWD Specifications will be generally applicable to the whole work unless otherwise specified hereinafter.



The work shall be carried out in strict compliance with the latest edition of Indian Electricity Act the Indian Electricity Rules and IEE Regulations and the latest edition of IS732. It shall be of high standard and approved construction used in a modern electrical work both as regards design and workmanship. Complete work shall be suitable in every respect of type of voltage specified and shall be to the satisfaction of Engineer-in-Charge.

WORKMANSHIP

The execution of electrical & mechanical works shall be mandatorily carried out only by licensed person under the supervision of contractor or representative of contractor. License of concerned person shall be produced for inspection, if asked by the Engineer-in-Charge.

Passing of cables through walls floors etc shall be protected.

SAMPLES

Before starting the work, the contractor shall produce samples of all materials including accessories and get approved by the Engineer-in-Charge. Samples that are approved will be retained by Engineer-in-Charge until the work is completed and accepted. The contractor will not be allowed to commence the work before the samples are produced and approved. The contractor shall ensure that the materials used in the work are identical with approved samples and are uniform throughout. All materials shall be in accordance with latest edition of the IS/BS specification and shall be of the best indigenous make approved by the Engineer-in-charge.

MATERIALS : All materials shall be in accordance with latest edition of the relevant IS/BS specification and shall be of indigenous make approved by **Engineer-in-Charge**.

CABLES: Cables shall be single core PVC insulated and PVC sheathed/unsheathed (all as described in BOQ). All cables shall be 1100 volts grade for point wiring and shall be of such size as to be capable of carrying the maximum current which will normally flow through them without the respective rating being exceeded as laid down in IEE Regulations.

Cables shall be delivered a site in makers wrappers etc, with the seal intact and shall not be installed unless approved by **Engineer-in-charge**. If cables of size as specified in BOQ as per relevant IS are not available, cables of equivalent size with identical current carrying capacity and with multi-stands shall be got approved from accepting office before incorporation works without extra cost to Govt.

MS PRESSED STEEL TERMINAL BOXES

Mild steel pressed terminal boxes shall be made out of 2 thick MS sheet of suitable size. The boxes shall be embedded in the walls with cement mortar (1:2) clear depth of the box shall be not less than 60mm and this shall be increased suitably to accommodate mounting of fan regulators. The box shall be painted with one coat of red oxide primer.

LAMINATED SHEET

Laminated sheet shall be 3mm thick fixed in MS pressed steel terminal boxes by cadmium plated iron screws

CIRCUITS

Separate circuits shall be provided for lighting and power wiring.

Lighting sub circuits shall not be loaded with more than 8 light points.

CONDUIT AND CONDUIT ACCESSORIES: All conduits, conduit fittings and accessories shall be rigid PVC conduit and fittings conforming to IS-9537 Part III of 1983 of (Medium grade).

CEILING ROSES: Ceiling roses shall be ISI marked.

SOCKET OUTLETS: These shall be ISI marked.

MINIATURE CIRCUIT BREAKERS AND DISTRIBUTION BOARDS

MCB shall be of approved make and shall be obtained from any one of the manufacturers listed above.

The unused portion of DBs are to be blocked by the blank piece.

FAN REGULATOR: Fixing of fan regulator and hanging ceiling. All ceiling fans and regulators shall be earthed effectively by means of 2mm bare GI iron conductors. Cost of this earthing to fans and regulators shall be deemed to be included in the rate for point wiring for fans.

EARTHING : Earthing shall be carried out as specified in BOQ. Earthing shall be with earth plate electrode as mentioned in BOQ buried directly in ground (earth pit) not less than 2.25m deep below ground level connected to galvanized earth top edge of the plate not less than 1.5m below ground level connected to earth strip as mentioned in BOQ by means of bolt nut and washers of galvanized iron or steel, and protected by GI pipe light grade of suitable size. Excavation and earth work shall be in soft/loose soil. All surplus soil to be removed to a distance not exceeding 50m. Cement concrete for PCC chamber, cover slab, reinforcement etc shall be as per BOQ. The unit rate of relevant item of BOQ including the cost of earth work, PCC Chamber, RCC cover, testing etc complete.

LED LIGHT FITTING: These shall be all as specified in BOQ and shall be obtained from any of the manufacturer listed here in after and shall be fixed to walls/roofs etc with proper size of clamps/screws and connecting cables etc complete.

PAINTING: Unless otherwise specified all exposed surface of steel works like terminal boxes LT panel board MS clamps etc shall be painted with 2 coats of synthetic enamel paint over a coat of red-oxide primer. Metallic suspenders of tube light fittings shall be black painted.

SYSTEM OF WIRING: Wiring shall be carried out with PVC insulated cable and shall run as far as possible on walls, ceilings so as to be easily accessible and capable of being inspected. Power wiring shall be kept apart at minimum distance of 2 run unless they are enclosed in earthed metal conduit suitably marked to indicate the risk of dangerous shock due to voltage in the conductor.

CONCEALED WIRING: Provide concealed wiring all as described in BOQ. PVC conduit shall be rigid PVC conforming to relevant IS. The make of PVC conduit as mentioned above. PVC conduit shall be adequate size to draw required for cables.

TESTING

On completion of the work, the entire electrical installation including energy meter shall be tested by the contractor for the necessary following tests in the presence of and to the satisfaction of Engineer-in-Charge :-

(a) Continuity

(b) Insulation resistance

(c) Any other test prescribed by the Engineer-in-Charge

All testing equipment/apparatus, material, labour etc required for above tests shall be provided by the contractor at his own expenses through his sources, works for which test results do not conform to standard will be redone by the contractor at his own expenses.

RECORD DRAWINGS: On completion of work, wiring diagram showing the internal electrification

(including high frequency supply) and layout of the buildings shall be prepared by the contractor at his own expenses through his sources and submitted to Engineer-in-Charge in triplicate.

**SUB MAIN WIRING**

CABLES:- Cables shall be single core PVC insulated and PVC sheathed/unsheathed(all asdescribed in BOQ' with multistranded copper conductor conforming to specifications. All cables shall be 1100 volts grade for pointwiring and shall be of such size as to be capable to carrying the maximum current which will normallyflow through them without the respective rating being exceeded as laid down in IEE Regulations. Cables shall be delivered at site in makers wrappers etc, with the seal intact and shall not be installed unlessapproved by the Engineer-in-charge.

CONDUIT WIRING: Provide PVC conduit wiring all as described in BOQ. PVC conduit shall berigid medium grade PVC conforming to relevant IS. The make of PVC conduit shall be as specified inhere-in-after . PVC conduit shall be of adequate size to draw required No of cables.

System of wiring: Wiring shall be carried out with PVC insulated cable and shall run as far aspossible on walls, ceiling so as to be easily accessible and capable of being inspected. Power wiringshall be kept apart at minimum distance of 2mm unless they are enclosed in earthed metal conduitsuitably marked to indicate the risk of dangerous shock due to voltage in conductor.

DISMANTLING/ DEMOLITION/ TAKING DOWN: The work of dismantling/ demolition/ taking down shall be done carefully and in a workman like manner. Any damage done by contractor or his workmen to existing sanitary fittings/ water supply fittings/ electrical fittings etc in the building while working shall be made good by him at his own expense. All the materials retrieved from demolition/ dismantling/ taking down shall become the Government property except those listed in Credit Schedule. The rates inserted by the CPWD or quoted by the contractor (whichever is more) shall be deemed to include removal or disposal of all waste materials from site of work and site shall be left clean and tidy to the entire satisfaction of Engineer-in-Charge.

SITE CLEARANCE

The contractor shall from time to time, clear away all debris and excess materials accumulated at the site. After the fixtures, etc have been fixed, contractor shall clean-up the same and remove all paints, strains and other foreign matter or discoloration leaving the same in a ready to use condition. On completion of all works, contractor shall demolish all stores, remove all surplus materials and leave the site in a broom clean condition.

SETUP OF FIELD SAMPLE TEST LABORATORY:-Contractor will setup a laboratory at site for testing of sample i.e. cube testing, Sand test, gravel testing, cement testing, sieve analysis, CBR test, Compressive strength machine, Los angles abrasion, Slump test, Silt test of sand etc.

ACCEPTABLE MAKES OF VARIOUS EQUIPMENTS/MATERIALS:-

The acceptable makes of various equipment/components/accessories/materials have been indicated in "Acceptable Makes" appended with the tender documents. The tenderer shall work out the cost of the offer on this basis. Alternate makes are not acceptable.

Sd/- 05/12/2025

(Lt. Col Vaibhav Srivastava)

Commandant (Engineer)

Contract Cell, SZ HQr

[For and on behalf of the President of India]

[_____] **Signature of Bidder**
(with seal)



Annexure-I

SCHEDULE OF QUANTITY

Tender Enquiry No. :- B.V-4/2024-25-SZ-Works (RTC AVD) Major Work T/079			
Location of Work: - RTC, CRPF, AVADI, CHENNAI-600065			
Name of Work: General repair and maintenance of 100 meter Baffle firing range at RTC, CRPF, Avadi Chennai.			
S/N.	Item / Description	Qty.	Unit
1.	Excavating, supplying and filling of local earth (including royalty) by mechanical transport upto a lead of 5km also including ramming and watering of the earth in layers not exceeding 20 cm in trenches, plinth, sides of foundation etc. complete.	288.00	cum
2.	Earth work in excavation by mechanical means (Hydraulic excavator)/manual means over areas (exceeding 30 cm in depth, 1.5 m in width as well as 10 sqm on plan) including getting out and disposal of excavated earth lead upto 50 m and lift upto 1.5 m, as directed by Engineer-in-charge. All kinds of soil	27.00	cum
3.	Providing and laying cement concrete in retaining walls, return walls, walls thickness) including attached pilasters, columns, piers, abutments, pillars, posts, struts, buttresses, string or lacing courses, parapets, coping, bed blocks, anchor blocks, plain window sills, fillets, sunken floor etc., up to floor five level, excluding the cost of centering, shuttering and finishing: 1:1%:3 (1 cement : 1% coarse sand (zone-III) derived from natural sources : 3 graded stone aggregate 20 mm nominal size derived from natural sources).	7.20	cum
4.	Supplying and stacking at site. 53 mm to 22.4 mm size stone aggregate	13.50	cum
5.	Providing and laying in position ready mixed or site batched design mix cement concrete for plain cement concrete work; using coarse aggregate and fine aggregate derived from natural sources, Portland Pozzolana/ Ordinary Portland /Portland Slag cement, admixtures in recommended proportions as per IS: 9103 to accelerate / retard setting of concrete, to improve durability and workability without impairing strength; including pumping of concrete to site of laying, curing, carriage for all leads; but excluding the cost of centering, shuttering and finishing as per direction of the engineer-in-charge; for the following grades of concrete. Note: Extra cement up to 10% of the minimum specified cement content in in design mix shall be payable separately. In case the cement content design mix is more than 110% of the minimum specified cement content, the contractor shall have discretion to either re-design the mix or bear the cost of extra cement. All works upto plinth level : Concrete of M10 grade with minimum cement content of 220 kg /cum	6.75	cum
6.	12 mm cement plaster of mix : 1:4 (1 cement: 4 coarse sand)	362.60	sqm
7.	20 mm cement plaster of mix : 1:4 (1 cement: 4 coarse sand)	126.00	sqm
8.	Applying priming coats with primer of approved brand and manufacture, having low VOC (Volatile Organic Compound) content. With water thinnable cement primer on wall surface having VOC content less than 50 grams/litre	4987.00	sqm
9.	Finishing walls with Premium Acrylic Smooth exterior paint with Silicone additives of required shade Old work (Two or more coats applied @ 1.43 ltr/ 10 sqm) over existing cement paint surface	4987.00	sqm
10.	Painting with synthetic enamel paint of approved brand and manufacture of required colour to give an even shade : One or more coats on old work	2427.11	Sqm
11.	Wall painting with premium acrylic emulsion paint of interior grade, having VOC (Volatile Organic Compound) content less than 50 grams/ litre of approved brand and manufacture, including applying additional coats wherever required to achieve even shade and colour. Two coats	563.04	sqm
12.	Structural steel work riveted, bolted or welded in built up sections, trusses and framed work, including cutting, hoisting, fixing in position and applying a priming coat of approved steel primer all complete.	620.80	Kg
13.	Chipping of unsound/weak concrete material from slabs, beams, columns etc. with manual Chisel and/ or by standard power driven percussion type or of approved make including tapering of all edges, making square shoulders of cavities including cleaning the exposed concrete surface and reinforcement with wire brushes etc. and disposal of debris for all lead and lifts all complete as per direction of Engineer-In-Charge 75mm average thickness	90.00	Sqm
14.	Cleaning of reinforcement from rust from the reinforcing bars to give it a total rust free steel surface by using alkaline chemical rust remover of approved make with paint brush and removing loose particles after 24 hours of its application with wire brush and thoroughly washing with water and allowing it to dry, all complete as per direction of Engineer-In-Charge. Bars above 12 mm diameter	300.00	Metre



15.	Providing, mixing and applying SBR polymer (of approved make) modified Cement mortar in proportion of 1:4 (1 cement: 4 graded coarse sand with polymer minimum 2% by wt. of cement used) as per specifications and directions of Engineer-in-charge. Note: Measurement and payment: The pre-measurement of thickness shall be done just after the surface preparation is completed and Payment under this item shall be made only after proper wet curing has been done and surface has been satisfactorily evaluated by sounding / tapping with a blunt metal instrument and/or the 75mm size cube crushing strength at the end of 28 days to be not less than 30 N/Sqmm ²). 25 mm average thickness in 2 layers.	90.00	sqm
16.	Providing, mixing and applying bonding coat of approved adhesive on chipped portion of RCC as per specifications and direction of Engineer- In-charge complete in all respect. Epoxy bonding adhesive having coverage 2.20 sqgm/kg of approved make	90.00	Sqm
17.	Steel reinforcement for R.C.C. work including straightening, cutting, bending, placing in position and binding all complete upto plinth level. Thermo-Mechanically Treated bars of grade Fe-500D or more.	265.56	kg
18.	Centering and shuttering including strutting, propping etc. and removal of form for Foundations, footings, bases of columns, etc. for mass concrete	364.35	Sqm
19.	Providing and laying in position ready mixed or site batched design mix cement concrete for reinforced cement concrete work; using coarse aggregate and fine aggregate derived from natural sources, Portland Pozzolana / Ordinary Portland / Portland Slag cement, admixtures in recommended proportions as per IS: 9103 to accelerate / retard setting of concrete, to improve durability and workability without impairing strength; including pumping of concrete to site of laying, curing, carriage for all leads; but excluding the cost of centering, shuttering, finishing and reinforcement as per direction of the engineer-in-charge, for the following grades of concrete.: Note: Extra cement up to 10% of the minimum specified cement content in design mix shall be payable separately. In case the cement content in design mix is more than 110% of the specified minimum cement content, the contractor shall have discretion to either re-design the mix or bear the cost of extra cement. All works upto plinth level Concrete of M25 grade with minimum cement content of 330 kg /cum	9.00	cum
20.	Renewing wooden battens in roofs, including making good the holes in wall and painting with oil type wood preservative of approved brand and manufacture complete, including removal of rubbish to the dumping ground, all complete as per direction of Engineer-in-Charge. Sal wood battens	37.09	cum
21.	Removing of Existing wood carefully wrought framed timbers in beam covered area at the site the directed during.	534.60	Sqm
22.	Tying Existing rebar/TMT by means of welding together (no additional TMT used)	94.50	Sqm
23.	supplying and filling of wood dust/ saw dust by mechanical transport upto a lead in trenches, plinth, sides of foundation etc. complete.	108.00	cum

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 DIGP PRINCIPAL, RTC, CRPF, AVADI.**
- 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/- 05/12/2025
 (Lt. Col Vaibhav Srivastava)
Commandant (Engineer)
 Contract Cell, SZ HQr
 [For and on behalf of the President of India]

[_____
Signature of Bidder
 (with seal)]



Appendix-‘A’

INTEGRITY PACT

To,

**Commandant (Engineer)
Contract Cell, SZ HQr, CRPF,
Hyderabad (Telangana),
Pin no- 500005.**

Sub: Submission of Tender for the work of

Dear Sir,

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

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

I/We confirm acceptance and compliance with the Integrity Agreement in letter and spirit and further agree that execution of the said Integrity Agreement shall be separate and distinct from the main contract, which will come into existence when tender/bid is finally accepted by CRPF. I/We acknowledge and accept the duration of the Integrity Agreement, which shall be in the line with Article 1 of the enclosed Integrity Agreement.

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

Yours faithfully

(Duly authorized signatory of the Bidder)



**To be signed by the bidder and same signatory competent / authorized to sign the relevant contract on behalf of
CRPF.
INTEGRITY AGREEMENT**

This Integrity Agreement is made at..... on this day of 2025/2026

BETWEEN

President of India represented through Comdt. Engr. SZ Zone, Hyderabad, (Name of Division) (Hereinafter referred as the (Address of Division))

“Principal/Owner”, which expression shall unless repugnant to the meaning or context thereof include its success or sand permitted assigns)

AND

(Name and Address of the Individual/ firm/ Company) through.....(Hereinafter referred to as the (Details of duly authorized signatory) “Bidder/Contractor” and which expression shall unless repugnant to the meaning or context hereof include its successors and permitted assigns)

Preamble

Whereas the Principal/Owner has floated the Tender (NIT No (here in after referred to as “Tender/ Bid”) and intends to award, under laid down organizational procedure, contract for **General repair and maintenance of 100 meter Baffle firing range at RTC, CRPF, Avadi Chennai**. Here in after referred to as the “Contract”.

ANDWHEREAS the Principal/ Owner values full compliance with all relevant laws of the land, rules, regulations, economic use of resources and of fairness/ transparency in its relation with its Bidder(s) and Contractor(s).

ANDWHEREAS to meet the purpose aforesaid both the parties have agreed to enter into this Integrity Agreement (hereinafter referred to as “Integrity Pact” or “Pact”), the terms and conditions of which shall also be read as integral part and parcel of the Tender/ Bid documents and Contract between the parties.

NOW, therefore, in consideration of mutual covenants contained in this Pact, the parties here by agree as follows and this Pact witnesses as under:

Article 1: Commitment of the Principal/Owner

The Principal/Owner commits itself to take all measures necessary to prevent corruption and to observe the following principles:

No employee of the Principal/Owner, personally or through any of his/ her family members, will in connection with the Tender or the execution of the Contract, demand, take a promise for or accept, for self or third person, any material or immaterial benefit which the person is not legally entitled to.

The Principal/Owner will, during the Tender process, treat all Bidder(s) with equity and reason. The Principal/Owner will, in particular, before and during the Tender process, provide to all Bidder(s) the same information and will not provide to any Bidder(s) confidential/ additional information through which the Bidder(s) could obtain an advantage in relation to the Tender processor the Contract execution.

The Principal/Owner shall endeavour to exclude from the Tender process any person, whose conduct in the past has been of biased nature.

If the Principal/Owner obtains information on the conduct of any of its employees which is a criminal offence under the Indian Penal code (IPC)/ Prevention of Corruption Act, 1988 (PC Act) or is in violation of the principles here in mentioned or if there be a substantive suspicion in this regard, the Principal/Owner will inform the Chief Vigilance Officer and in addition can also initiate disciplinary actions as per its internal laid down policies and procedures.

Article 2: Commitment of the Bidder(s)/ Contractor(s)

It is required that each Bidder/ Contractor (including their respective officers, employees and agents) adhere to the high esthetical standards, and report to the Government/ Department all suspected acts of fraud or corruption or Coercion or Collusion of which it has knowledge or becomes aware, during the tendering process and throughout the negotiation or award of a contract.

The Bidder(s)/ Contractor(s) commit himself to take all measures necessary to prevent corruption. He commits himself to observe the following principles during his participation in the Tender process and during the Contract execution:

The Bidder(s)/ Contractor(s) will not, directly or through any other person or firm, offer, promise or give to any of the Principal/ Owner's employees involved in the Tender process or execution of the Contract or to any third person any material or other benefit which he/she is not legally entitled to, in order to obtain in exchange any advantage of any kind whatsoever during the Tender process or during the execution of the Contract.

The Bidder(s)/ Contractor(s) will not enter with other Bidder(s) into any undisclosed agreement or understanding, whether formal or informal. This applies in particular to prices, specifications, certifications, subsidiary contracts, submission or non- submission of bids or any other actions to restrict competitive or to cartelize in the bidding process. Competitiveness or to cartelize in the bidding process.

The Bidder(s)/ Contractor(s) will not commit any offence under the relevant IPC/PC Act. Further the Bidder(s)/ Contractor(s) will not use improperly, (for the purpose of competition or personal gain), or pass on to others, any information or documents provided by the



Principal/ Owner as part of the business relationship, regarding plans, technical proposals and business details, including information contained or transmitted electronically.

The Bidder(s)/ Contractor(s) of foreign origin shall disclose the names and addresses of agents/ representatives in India, if any. Similarly, Bidder(s)/ Contractor(s) of Indian Nationality shall disclose names and addresses of foreign agents/ representatives, if any. Either the Indian agent on behalf of the foreign principal or the foreign principal directly could bid in a tender but not both. Further, in cases where an agent participates in a tender on behalf of one manufacturer, he shall not be allowed to quote on behalf of another manufacturer along with the first manufacturer in a subsequent/ parallel tender for the same item.

The Bidder(s)/ Contractor(s) will, when presenting his bid, disclose any and all payments he has made, is committed to or intends to make to agents, brokers or any other intermediaries in connection with the award of the Contract.

The Bidder(s)/ Contractor(s) will not instigate third persons to commit offences outlined above or be an accessory to such offences.

The Bidder(s)/ Contractor(s) will not, directly or through any other person or firm indulge in fraudulent practice means a willful misrepresentation or omission of facts or submission of fake/ forged documents in order to induce public official to act in reliance thereof, with the purpose of obtaining unjust advantage by or causing damage to justified interest of others and/ or to influence the procurement process to the detriment of the Government interests.

The Bidder(s)/ Contractor(s) will not, directly or through any other person or firm use Coercive Practices (means the act of obtaining something, compelling an action or influencing a decision through intimidation, threat or the use of force directly or indirectly, where potential or actual injury may be fall upon a person his/ her reputation or property to influence their participation in the tendering process).

Article 3: Consequences of Breach

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

If the Bidder(s)/ Contractor(s), either before award or during execution of Contract has committed a transgression through a violation of Article 2 above or in any other form, such as to put his reliability or credibility in question, the Principal/ Owner after giving 14 days' notice to the contractor shall have powers to disqualify the Bidder(s)/ Contractor(s) from the Tender process or terminate/ determine the Contract, if already executed or exclude the Bidder/ Contractor from future contract award processes. The imposition and duration of the exclusion will be determined by the severity of transgression and determined by the Principal/ Owner. Such exclusion may be forever or for a limited period as decided by the Principal/Owner.

2. Forfeiture of EMD/ Performance Guarantee/ Security Deposit: If the Principal/ Owner has disqualified the Bidder(s) from the Tender process prior to the award of the Contractor terminated/ determined the Contractor has accrued the right to terminate/ determine the Contract according to Article 3(1), the Principal/ Owner apart from exercising any legal rights that may have accrued to the Principal / Owner, may in its considered opinion forfeit the entire amount of Earnest Money Deposit, Performance Guarantee and Security Deposit of the Bidder/ Contractor.

Criminal Liability: If the Principal/Owner obtains knowledge of conduct of a Bidder or Contractor, or of an employee or a representative or an associate of a Bidder or Contractor which constitutes corruption within the meaning of IPC Act, or if the Principal/Owner has substantive suspicion in this regard, the Principal/Owner will inform the same to law enforcing agencies for further investigation.

Article 4: Previous Transgression

The Bidder declares that no previous transgressions occurred in the last 5 years with any other Company in any country confirming to the anticorruption approach or with Central Government or State Government or any other Central/State Public Sector Enterprises in India that could justify his exclusion from the Tender process.

If the Bidder makes incorrect statement on this subject, he can be disqualified from the Tender process or action can be taken for banning of business dealings/ holiday listing of the Bidder/Contractor as deemed fit by the Principal/ Owner.

If the Bidder/Contractor can prove that he has resorted / recouped the damage caused by him and has installed a suitable corruption prevention system, the Principal/Owner may, at its own discretion, revoke the exclusion prematurely.

Article 5: Equal Treatment of all Bidders/Contractors/Subcontractors

The Bidder(s)/Contractor(s) undertake(s) to demand from all sub-contractors a commitment in conformity with this Integrity Pact. The Bidder/Contractor shall be responsible for any violation(s) of the principles laid down in this agreement/Pact by any of its Subcontractors/sub-vendors.

The Principal/Owner will enter into Pacts on identical terms as this one with all Bidders and Contractors.

The Principal/Owner will disqualify Bidders, who do not submit, the duly Signed Pact between the Principal/Owner and the bidder, along with the Tender or violate its provisions at any stage of the Tender process, from the Tender process.

Article 6-Duration of the Pact

This Pact begins when both the parties have legally signed it. It expires for the Contractor/Vendor 30 Days after the completion of work under the contract or till the continuation of defect liability period, whichever is more and for all other bidders, till the Contract has been awarded

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



Article 7-Other Provisions

This Pact is subject to Indian Law, place of performance and Jurisdiction is the Headquarters of the Division of the Principal/Owner, who has floated the Tender.

Changes and supplements need to be made in writing. Side agreements have not been made.

If the Contractor is a partnership or a consortium, this Pact must be signed by all the partners or by one or more partner holding power of attorney signed by all partners and consortium members. In case of a Company, the Pact must be signed by a representative duly authorized by board resolution.

Should one or several provisions of this Pact turnout to be in valid; the remainder of this Pact remains valid. In this case, the parties will strive to come to an agreement to their original intensions.

It is agreed term and condition that any dispute or difference arising between the parties with regard to the terms of this Integrity Agreement / Pact, any action taken by the Owner/Principal in accordance with this Integrity Agreement/ Pact or interpretation thereof shall not be subject to arbitration.

Article 8-LEGAL AND PRIOR RIGHTS

All rights and remedies of the parties hereto shall be in addition to all the other legal rights and remedies belonging to such parties under the Contract and/or law and the same shall be deemed to be cumulative and not alternative to such legal rights and remedies aforesaid. For the sake of brevity, both the Parties agree that this Integrity Pact will have precedence over the Tender/Contract documents with regard any of the provisions covered under this Integrity Pact.

IN WITNESS WHEREOF the parties have signed and executed this Integrity Pact at the place and date first above mentioned in the presence of following witnesses:

(For and on behalf of Principal/ Owner)

Place: (For and on behalf of Bidder/ Contractor)

Dated:

WITNESSES:

1..... (signature, name and address)

2.....

(signature, name and address)

**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)
(ON NON-JUDICIAL STAMP PAPER OF MINIMUM RS. 100 DULY NOTARIZED)**

To

The President of India,

Whereas the **Commandant (Engineer), South Zone CRPF** on behalf of the President of India (hereinafter called "The Government") has invited bids underEnquiry no..... dated **....-....2025** for the work of at The Government has further agreed to accept irrevocable Bank Guarantee for **Rs.** (Rupees only) valid upto **..../.../20....*** as **EARNEST MONEY DEPOSIT** from **M/S** (name and address of contractor) (hereinafter called "the contractor") for compliance of his obligations in accordance with the terms and conditions of the said NIT.

OR**

Whereas the **Commandant (Engineer), South Zone CRPF** on behalf of the President of India (hereinafter called "The Government") has entered into an agreement bearing number Date **..../..../20...** with **M/S.....** (name and address of the contractor) (hereinafter called "the Contractor") for execution of the work of at The Government has further agreed to accept an irrevocable Bank Guarantee for **Rs.** (Rupees only) valid **upto/..../20....*** as **PERFORMANCE GUARANTEE / SECURITY DEPOSIT** from the said Contractor for compliance of his obligations in accordance with the terms and conditions of the agreement.

2. We, (indicate the name of the bank) (herein after referred to as "the Bank"), hereby undertake to pay to the Government an amount not exceeding Rs. (Rupees..... only) on demand by the Government within 10 days of the demand.

3. We, (indicate the name of the bank), do here by undertake to pay the amount due and payable under this guarantee without any demur, merely on a demand from the Government stating that the amount claimed is required to meet the recoveries due or likely to be due from the said Contractor. Any such demand made on the Bank shall be conclusive as regards the amount due and payable by the Bank under this Guarantee. However, our liability under this guarantee shall be restricted to an amount not exceeding Rs. (Rupees.....only).

4. We, (indicate the name of the bank), further undertake to pay the Government any money so demanded notwithstanding any dispute or disputes raised by the contractor in any suit or proceeding pending On non-judicial stamp paper of minimum Rs. 100 before any Court or Tribunal, our liability under this Bank Guarantee being absolute and unequivocal. The payment so made by us under this Bank Guarantee shall be a valid discharge of our liability for payment there under and the Contractor shall have no claim against us for making such payment.

5. We, (indicate the name of the bank), further agree that the Government shall have the fullest liberty without our consent and without affecting in any manner our obligation here under to vary any of the terms and conditions of the said agreement or to extend time of performance by the said Contractor from time to time or to postpone for any time or from time to time any of the powers exercisable by the Government against the said contractor and to forbear or enforce any of the terms and conditions relating to the said agreement and we shall not be relieved from our liability by reason of any such variation or extension being granted to the said Contractor or for any forbearance, act of omission on the part of the Government or any indulgence by the Government to the said Contractor or by any such matter or thing whatsoever which under the law relating to sureties would, but for this provision, have effect of so relieving us.

6. We, (indicate the name of the bank), further agree that the Government at its option shall be entitled to enforce this Guarantee against the Bank as a principal debtor at the first instance without proceeding against the Contractor and notwithstanding any security or other guarantee the Government may have in relation to the Contractor's liabilities.

7. This guarantee will not be discharged due to the change in the constitution of the Bank or the Contractor.

8. We, (indicate the name of the bank), undertake not to revoke this guarantee except with the consent of the Government in writing.

9. This Bank Guarantee shall be valid **up to/...../20....** unless extended on demand by the Government.

"Notwithstanding anything mentioned above, our liability against this guarantee is restricted to Rs. (Rupees..... only) and unless a claim in writing is lodged with us within the date of expiry or extended date of expiry of this guarantee, all our liabilities under this guarantee shall stand discharged."

Date/..../20....

Witnesses

1. **Signature**.....
Name and address :-.....
.....

Authorized Signatory :-
Name :-.....
Designation :-.....
Staff code no. :-.....

2. **Signature**
Name and address:-.....
.....

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 No.

Date :- __/__/20__

To

Commandant (Engineer)
Contract Cell, SZ HQr, CRPF,
Hyderabad (Telangana),
Pin no- 500005

Subject :- Acceptance of Terms & Conditions of Tender.

Tender Enquiry No :-

Name of Tender / Work & location : -.....

Dear Sir,

I/We have downloaded/obtained the tender document(s) for the above mentioned 'Tender/Work' from the web site(s) namely :- **E-Procurement web site <http://eprocure.gov.in/eprocure/app> (CPPP)** as per your advertisement, given in the above mentioned website(s).

2. I/We hereby certify that I / we have read the entire terms and conditions of the tender documents from Page No. 01 to __ including all documents like, Important Instruction & Guidelines, General Condition of Contract, Special Condition of the Contract, Scope of Work/Schedule of Quantity, Annexure(s), Schedule(s) etc. which form part of the contract agreement and also taken into account the above while quoting the rates and I/we shall abide hereby by the terms/conditions/clauses contained therein.

3. The corrigendum(s) issued from time to time by your department/ organizations too have also been taken into consideration, while submitting this acceptance letter.

4. I/We hereby unconditionally accept all the tender conditions/above points without any reservation from our/my side in its totality/entirety.

5. In case any provisions of this tender are found violated , then your department/ organization shall without prejudice to any other right or remedy be at liberty to reject this tender/bid including the forfeiture of the full security deposit absolutely.

Yours Sincerely

Place :- _____

Date :- __/__/20__

[_____] **Signature of the Contractor**
(with Official Seal)

**Appendix-'D'****DECLARATION BY THE CONTRACTOR****{AFFIDAVIT ON A NON JUDICIAL STAMP PAPER OF RS.100/-DULY NOTARIZED}**

I, _____ sole proprietor/partner/authorized signatory of
 M/S _____ sole proprietorship/partnership firm/public/private limited
 company, having its principal place of business/registered office
 at _____ (Full Address) do hereby solemnly affirm and declare
 as under :-

That I am the sole proprietor of M/S _____

Or

That ours is partnership firm having partners as under (Full Name of partners) :-

- (a) _____
 (b) _____
 (c) _____
 (d) _____

Or

That ours is a private limited/public limited company incorporated in terms of the provisions of the Companies Act,1956/Companies Act,2013.

(Delete which is not applicable while typing affidavit)

02. If **Proprietorship**, a **Registration Certificate** for the same/if **Partnership Firm**, a **Partnership Deed** is to be enclosed, if **Private Limited/Public Limited** Company, **Certificate of incorporation and Memorandum & Articles of association** to be submitted. All the partners/ directors should sign the affidavit or the person authorized by all the partners or one of the Directors duly authorized by Board Resolution in case of Company can sign with authority letter from all the partners/or Board Resolution in case of Company is to be enclosed.

03. That I hereby confirm and declare that my/our firm/company M/S _____ is not **blacklisted/delisted** or **debarred** or on **Holiday** list with any company of Private/Public Ltd. or Government Company/Government Departments from participating in the tender as on date.

04. I know that to swear a false affidavit is a crime under the law and with such knowledge only I have swear this Affidavit.

(_____
(Signature of the Proprietor / Managing Partner/Director)
 (with official seal)

"Verified at on.....that the contents of paras 1 to 4 of this affidavit are true and correct and no part of this is false and nothing material has been concealed or falsely stated therein."

DEPONENT – 1

DEPONENT – 2

(_____
(Signature & Seal of Notary)

**Appendix-‘E’****GUARANTEE TO BE EXECUTED BY CONTRACTORS FOR REMOVAL OF DEFECTS AFTER COMPLETION IN RESPECT OF WATER PROOFING WORKS AND ATT**

The Agreement made this..... Day of..... Two thousand and..... between..... Son of..... of..... (Hereinafter called the Guarantor of the one part) and the PRESIDENT OF INDIA (hereinafter called Government of the other part).

WHEREAS this agreement is supplementary to a contract (hereinafter called the Contract) dated and made between the GUARANTOR of the one part and the Government of the other part, whereby the Contractor, inter alia, undertook to render the buildings and structures in the said contract recited completely water and leak-proof.

AND WHEREAS GUARANTOR agreed to give a guarantee to the effect that the said structures will remain water and leak-proof for five years from the date of giving of water proofing treatment.

NOW THE GUARANTOR hereby guarantees that water proofing treatment given by him will render the structures completely leak-proof and the minimum life of such water proofing treatment shall be **five years** to be reckoned from the date after the maintenance period prescribed in the contract.

Provided that the guarantor will not be responsible for leakage caused by earthquake or structural defects or misuse of roof or alteration and for such purpose:

(a) Misuse of roof shall mean any operation which will damage proofing treatment, like chopping of firewood and things of the same nature which might cause damage to the roof;

(b) Alteration shall mean construction of an additional storey or a part of the roof or construction adjoining to existing roof whereby proofing treatment is removed in parts;

(c) The decision of the Engineer-in-Charge with regard to cause of leakage shall be final.

During this period of guarantee the guarantor shall make good all defects and in case of any defect being found, render the building water-proof to the satisfaction of the Engineer-in-Charge at his cost, and shall commence the work for such rectification within seven days from the date of issue of the notice from the Engineer-in-Charge calling upon him to rectify the defects, failing which the work shall be got done by the Department by some other contractor at the GUARANTOR'S cost and risk. The decision of the Engineer-in-Charge as to the cost, payable by the Guarantor shall be final and binding.

That if GUARANTOR fails to execute the water proofing or commits breach thereunder then the GUARANTOR will indemnify the Principal and his successors against all loss, damage, cost, expense or otherwise which may be incurred by him by reason of any default on the part of the GUARANTOR in performance and observance of this supplementary agreement. As to the amount of loss and/or damage and/or cost incurred by the Government the decision of the Engineer-in-Charge will be final and binding on the parties.

IN WITNESS WHEREOF these presents have been executed by the Obligor and by and for and on behalf of the PRESIDENT OF INDIA on the day, month and year first above written.

Signed, sealed and delivered by OBLIGOR in the presence of—

1.

2.

Signed for and on behalf of THE PRESIDENT OF INDIA by..... in the presence of—

1.

2.

**Appendix-‘F’****BASIC INFORMATION ABOUT THE BIDDER/FIRM/CONTRACTOR**

S/N	Particulars	Specific answer/details by the Bidder/Contractor
1	Name of the Firm	M/S
2	Complete postal address of the firm with their registered office	Area/Village/Location Post P.S. Tehsil District State Pin Contact/Mobile No. E-Mail I.D. of firm
3	Type of the Firm (whether Sole Proprietorship / Partnership / Pvt. Ltd. / Ltd. or Cooperative Body etc).	
4	Name of Organization/ Firm of the Proprietor/ Partners/ Directors.	(a) (b) (c)
5	Full name & address of the person signing the bid documents (<i>In block letters</i>)	
6	Deptt./Organization with which the firm is registered for the tendered work along with following details	i) Registration No. with date of issue :- ii) Registration issued by (Authority) :- iii) Registration valid up to (Date) :- iv) Registration Class :- v) Nature of works (Road/Building etc.)
7	Details of Permanent Account No. (PAN)	
8	Details of GST No.	
9	Banker's details of the firm	i) Bank Account No. :- ii) IFSC Code of the branch :- iii) Bank Name :- iv) Branch Name & Address of Bank :- v) Whether branch is NEFT/RTGS enabled (Yes / No) :-
10	Whether any Civil Suit/Litigation arisen in the contracts executed during the last 5 years/being executed. If yes, please furnish the name of the project, employer, nature of work, contract value, work order and date and brief details of litigation.	

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.

[_____] Signature
of the Contractor (with Official Seal)

**Annexure-II****FORMAT OF SOLVENCY CERTIFICATE****Format 1**

Reference No.....	Date
To	
.....(Name of Firm)	
.....(Address)	
.....	
This is to state that to the best of our knowledge and information, Mr./Ms./M/s a customer of our Bank is respectable and can be treated as good up to a sum of Rs..... (Rupees in words). It is clarified that this information is furnished without any risk and responsibility on our part in any respect whatsoever more particularly either as guarantor or otherwise. This certificate is issued at the specific request of the customer.	
Place:	
Date:	Branch Manager (with bank seal)

OR**Format 2**

Reference No.....	Date
To	
.....(Name of Firm)	
.....(Address)	
.....	
This is to certify that as per information available, Shri/Smt./Ms....., is solvent up to Rs. (Rupees). This certificate is valid for the period from to This certificate is issued without any guarantee or responsibility on the part of the Bank or any of its employees.	
Place:	
Date:	Branch Manager (with bank seal)

***For the purpose of guidance.**



Annexure-III

PROFORMA FOR INTENT OF MOU FROM OEM

Tender Enquiry No. B.V-4/2024-25-SZ-Works (RTC AVD) Major Work T/079

(OEM)

Ref No _____

To

Commandant (Engineer)
Contract Cell, SZ HQr, CRPF,
Hyderabad (Telangana), Pin no- 500005

Tender Enquiry No. B.V-4/2024-25-SZ-Works (RTC AVD) Major Work T/079: General repair and maintenance of 100 meter Baffle firing range at RTC, CRPF, Avadi Chennai.

Dear Sir,

1. We M/s _____ hereby solemnly affirm that we shall undergo MoU with M/s _____ on being awarded the subject tender.
2. We shall sign the MoU within 15 days from the date of application received from successful bidder.

Thanking and assuring you of best service at all times.

Yours sincerely,

Name
(Auth of OEM)
Designation
Address details