

**OFFICE OF THE INSPECTOR GENERAL, SRINAGAR SECTOR,
CENTRAL RESERVE POLICE FORCE,
BREIN NISHAT, SRINAGAR (J&K)-191121
(Control Room No.0194-2955900)**

No. B.V-1/2025-26-SNR-Works(6Sig-Toilet/Bathroom)(NIT-05) Dated 13-03-2026

NOTICE INVITING E-TENDER

Assistant Commandant (Engr.), Srinagar Sector Hqr, CRPF, Srinagar (J&K) for and on behalf of the President of India invites online tenders under two bid system (Technical and Financial bid) from registered firms/contractors for the work of **Repair/Renovation of 10 Nos. toilet, 08 Nos. bathroom, 04 Nos. urinal 04 Nos. Wash Basin at BCS Camp CRPF, Rambagh, Srinagar (J&K).**

2. Bids will be accepted online at CRPF website(<http://crpf.nic.in/tender-notice.htm>) and at e-Procurement website <http://eprocure.gov.in/eprocure/app> (CPPP).

3. All relevant details, including specification, terms & conditions etc are available on CRPF website (<http://crpf.nic.in/tender-notice.htm>) and at e-Procurement website <http://eprocure.gov.in/eprocure/app> (CPPP) and same may be downloaded by the bidders.

4. For any changes/amendment in Tender Enquiry/Specifications etc., tenderers are requested to visit the CRPF /CPPP web sites/portal regularly.

5. Approximate Cost of Tender is Rs. 9,92,643/-

6. **The EMD is: Rs. 19,900/-** in the favour of **Commandant TAC Hqr 06 Signal BN at BCS Camp CRPF, Rambagh, Srinagar (J&K) payable at SBI (Bank IFSC Code SBIN00005596) Dhurwa Ranchi Tiril, Ranchi.**

(**Note:-** Original copy of EMD & Tender Acceptance letter are required to be submitted offline (manually) 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 Office of the Inspector General, Srinagar Sector Hqr., CRPF, Brain Nishat, Srinagar (J&K))

7. Date of availability of tender on CRPF website: As per CPP Portal.

8. In case of any problem please contact on telephone numbers-**0194-2955900.**

#ApprovedDate#

VINIT KUMAR TIWARY

COMDT

For and on behalf of the President of India

Copy forwarded to the RGS, Srinagar Sector Hqr along with a soft copy of E-Tender Enquiry for publication on CRPF website.

(A) SCHEDULE TO TENDER:

Schedule to Tender No.		: B.V-1/2025-26-SNR-Works(6Sig-Toilet/Bathroom)(NIT-05)				
Last date and time of receipt of on-line & Manual documents of tender		: As per CPP Portal and manual documents in sealed envelope superscripted with full address of the firm, tender enquiry/notice number & date, name of work, date of time of opening etc. Physically dropping it in the Tender Box at Office of the IG, Srinagar Sector Hqr., CRPF, Brain Nishat, Srinagar (J&K) .				
Time and date of on-line opening e-tender		: As per CPP Portal				
Validity of offer		: The tender shall remain open for acceptance till 180 days from the date of opening of Tender.				
Ref. No.	Name of work & Location	Earnest Money	Tender cost	Period of Completion	Last date & time of Submission of tender	Time & date of opening of tender
B.V-1/2025-26-SNR-Works(6Sig-Toilet/Bathroom) (NIT-05)	Repair/Renovation of 10 Nos. toilet, 08 Nos. bathroom, 04 Nos. urinal 04 Nos. Wash Basin at BCS Camp CRPF, Rambagh, Srinagar (J&K)	Rs. 19,900/- in the favour of the Commandant TAC Hqr 06 Signal BN at BCS Camp CRPF, Rambagh, Srinagar (J&K) payable at SBI (Bank IFSC Code SBIN00005596) Dhurwa Ranchi Tiril, Ranchi.	Rs.- 9,92,643/-	Within 60 days from the date of award of contract	As per CPP Portal	As per CPP Portal

B. Terms and conditions are as under:-

1. Terms of Price	1.1	Rates quoted by the Contractor should be in Indian Rupees both in figures as well as in words for complete units as per specifications any
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		and every alteration in the rates should be signed in ink otherwise the offers will not be considered.
	1.2	Contractor should clearly indicate different taxes and duties, which they propose to charge as extra along with the present rates thereof. Offers with such stipulations like 'as applicable' will be treated as vague and are liable to be ignored.
2. Payment terms	2.1	Works are required to be executed on credit basis only and payment will be made after drawl of amount from RPAO, CRPF.
	2.2	Payment in advance or immediately on delivery of material cannot be considered and tender with such condition will be rejected.
	2.3	The Payment action will be processed on production of the following documents: - a) Bill in Triplicate. b) A Copy of award of work. c) A Copy of Certificate issued by the Commandant TAC HQr 06 Signal BN at BCS Camp CRPF, Rambagh, Srinagar (J&K)/Engineer-in-Charge /Work Committee of the Commandant TAC HQr 06 Signal BN at BCS Camp CRPF, Rambagh, Srinagar (J&K) that contracted work for the period for which payment has been claimed, has carried out by the contractor satisfactory.
	2.4	TDS, Labour Cess and other taxes will be deducted from the Bill of contractor by RPAO as per norms.
	2.5	Tenderers are requested to check physically the location where the work "Repair/Renovation of 10 Nos. toilet, 08 Nos. bathroom, 04 Nos. urinal 04 Nos. Wash Basin at BCS Camp CRPF, Rambagh, Srinagar (J&K)" is to be carried out and other technical details before submitting the tender. TEC detailed by the IG, Srinagar Sector, CRPF, Brain Nishat, Srinagar (J&K) , will check technical bid of only those firms which qualify in technical bid.
3. Earnest Money Deposit	3.1	All the contractors are required to deposit required earnest money 19,900/-only. Note:- Original copy of EMD & Tender Acceptance letter are required to be submitted offline (manually) 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 Office of the IG, Srinagar Sector, CRPF, Brain Nishat, Srinagar (J&K).
	3.2	The earnest money can be deposited through any of the following

		<p>alternative forms:-</p> <ol style="list-style-type: none"> 1. A DD/FDR drawn in the favour of the Commandant TAC HQr 06 Signal BN at BCS Camp CRPF, Rambagh, Srinagar (J&K) payable at SBI (Bank IFSC Code SBIN00005596) Dhurwa Ranchi Tiril, Ranchi. Cash EMD will not be accepted. 2. An irrevocable Bank Guarantee of any nationalized, scheduled bank or reputed commercial bank in the attached format as at Appendix-A.
	3.3	<p>The earnest money shall remain valid and to be deposited with the purchaser for a period of 180 days from the date of tender opening. If the validity of the tender is extended, the validity of the Bank Guarantee/or any other alternate document submitted in lieu of earnest money will also be suitably extended by the tenderer, failing which their tender after the expiry of the aforesaid period shall not be considered by the purchaser.</p>
	3.4	<p>No interest shall be payable on the earnest money deposited by the tenderer.</p>
	3.5	<p>The earnest money deposited is liable to be forfeited if the tenderer withdrawn or amends impairs or derogates from the tender in any respect within the period of validity of his tender.</p>
	3.6	<p>The earnest money of the successful tenderer shall be returned after the security deposit as required in terms of the contract is furnished by the tenderer.</p>
	3.7	<p>If the successful tenderer fails to furnish the security deposit as required in the contract within the stipulated period, the earnest money shall be treated as performance security deposit for all practical purposes.</p>
	3.8	<p>Earnest money deposits of all the unsuccessful tenderers will be returned as early as possible after the expiry of bid's validity, but not later than 30 days after placement of contract. Tenderers are advised to send a pre-receipt challan along with their bids so that refund of earnest money can be made in time.</p>
	3.9	<p>Any tender, where the tenderer is required to deposit earnest money in terms of conditions mentioned in preceding paras, not accompanied with earnest money in any one of the approved forms acceptable to the competent authority, shall be summarily rejected.</p>
4.Performance Guarantee / Security	4.1	<p>The successful contractor shall have to deposit a Performance guarantee/ Security equivalent to 5% of the contract value of the work to be executed within 07 days from the date of issue of LOI for</p>

Deposit		due performance. Failure on the part of the firm to Deposit the Performance Security Deposit within the stipulated time empowers the competent authority to cancel the contract.
	4.2	The Performance Security Deposit submitted by the contractor will remain valid at least for 180 days beyond the date of completion of work as well as all contractual obligations of the supplier including guarantee/warranty obligations.
	4.3	The performance security deposit can be deposited in any of the following alternative forms: 1. A FDR/DD drawn in the favour of the Commandant TAC HQr 06 Signal BN at BCS Camp CRPF, Rambagh, Srinagar (J&K) payable at SBI (Bank IFSC Code SBIN00005596) Dhurwa Ranchi Tiril, Ranchi. 2. An irrevocable Bank Guarantee of any nationalized/Scheduled Bank or reputed commercial bank in any other form prescribed.
	4.4	If the contractor fails to start the work within the stipulated period and places and requests for extension of time, he shall submit an undertaking on Non-Judicial stamp paper of Rs.10/-duly attested by the Notary public stating that the performance security deposit has already been extended for sixty days beyond the guarantee/warranty period.
	4.5	The Performance Security Deposit shall be withheld or forfeited in full or part in case the work order is not executed satisfactorily within the stipulated period or requisite standard within the guarantee period is not undertaken to the best satisfaction of the user
	5. Eligibility of Contractor	5.1
5.2		The enlistment of the contractor should be valid on the last date of submission of Bids.
5.3		In case the last date of submission of Bid is extended, the enlistment of the contractor should be valid on the original date of submission of Bids.
5.4		Supply order as a experience certificate will not be considered, In case of execution of work/ repair and renovation work.
5.5		Attested copy of registration in any Govt. Deptt. as approved contractor (Registration details showing appropriate class and category).
5.6		A copy of Registration Certificate as a “ Contractor ” issued by competent authority of CPWD/MES/NBCC/BRO/Other Central Govt. Departments/ State PWO 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.								
	5.7	<p>All Firms are required to submit Eligibility documents of executing similar works.</p> <p>Experience of having successfully completed works during the last 5 years ending previous day of last date of submission of tender's.</p> <p style="text-align: center;">Three similar completed works, each costing not less than the amount equal to 40% of estimated cost put to tender.</p> <p style="text-align: center;">OR</p> <p style="text-align: center;">Two similar completed works, each costing not less than the amount equal to 60% of the estimated cost put to tender.</p> <p style="text-align: center;">OR</p> <p style="text-align: center;">One similar completed work, of aggregate cost not less than the amount equal to 80% of the estimated cost.</p>								
6. TWO BID SYSTEM :-	6.1	Since the work to be undertaken is of a complex and technical nature, bids are required to be submitted in two parts as under :-								
	6.2	Bids will be accepted only On-line at e-procurement web site http://eprocure.gov.in/eprocure/app (CPPP).								
	6.3	<p>Technical bid: - Following documents and information to be fulfilled and submitted as part of technical bid: -</p> <p>Original and offline to be dropped in the tender box in a sealed envelope before bid submission closing date: -</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 5%;">S/N</th> <th style="width: 60%;">Name of documents</th> <th style="width: 35%;">Description of documents</th> </tr> </thead> <tbody> <tr> <td style="text-align: center;">01</td> <td>Tender Acceptance Letter (To be given on Company Letter Head)</td> <td>Appendix-F, duly signed by bidder.</td> </tr> <tr> <td style="text-align: center;">02</td> <td>EMD document to be deposited in original</td> <td>To be submitted offline in original.</td> </tr> </tbody> </table> <p>Note:-</p> <ul style="list-style-type: none"> Original copy of EMD & Tender Acceptance letter are required to be submitted offline (manually) 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 Office of the IG, Srinagar Sector, CRPF, Brain Nishat, Srinagar (J&K). 	S/N	Name of documents	Description of documents	01	Tender Acceptance Letter (To be given on Company Letter Head)	Appendix-F, duly signed by bidder.	02	EMD document to be deposited in original
S/N	Name of documents	Description of documents								
01	Tender Acceptance Letter (To be given on Company Letter Head)	Appendix-F, duly signed by bidder.								
02	EMD document to be deposited in original	To be submitted offline in original.								

- **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).**
- 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.
- 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 tender authority i.e. accepting Officer within 72 hours after technical evaluation is published on CPPP in writing physically or through **E-mail i.e. digpasnrsec@crpf.gov.in**. The decision on the same by accepting Officer will be the final and binding. The bidder shall have no right of remedy hereafter.

6.4 Scanned copy of Documents to be submitted in tender web site <http://eprocure.gov.in/eprocure/cppp> :-

S/N	Name of documents	Description of documents
1	Tender Notice	All pages of tender notice duly signed by authorized person and seal of the firm marked.
2	CPWD/MES/NBCC/BRO/Other - Central Govt. Departments/ State PWO or Equivalent (MSME registration certificate will not consider as firm registration certificate).	
3	PAN card details	-
4	Scan copy of EMD	-
5	Scan copy of Tender Acceptance Letter	-
6	GSTIN/ Firm registration certificate	-
7	Bank guarantee for furnishing performance security deposit	APPENDIX-B

8	Performance statement of last 05 years with work completion certificate. (As per NIT Clause 5.5.7)	APPENDIX-C
9	List No. 01 (duly filled)	APPENDIX-D
10	Questionnaires/Check list (Must be filled in all respect)	APPENDIX-E
11	Tender acceptance letter (duly filled)	APPENDIX- F
12	Index of Documents (Indicate page number of tender documents required).	APPENDIX-G
13	Integrity pact (duly filled)	APPENDIX-H
14	Last three-year income tax return (2022-23, 2023-24, 2024-25) and last 03year annual average turnover copy attested by CA.	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]
15	EPF&ESI Registration certificate.	-
16	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]
17	Any other Related document	

6.5	Work completion certificate of similar nature of work with performance statement submitted with documents.
6.6	<p>Second Cover (Financial price bid): - Details of documents required to be furnished/submitted by all the bidders in Financial Bid for participating in the bidding process are as under :-</p> <ul style="list-style-type: none"> • Details of rates, taxes duties and discounts, if any, be quoted by the bidder in BOQ which is an MS Excel sheet and should be downloaded from the e-procurement site https://eprocure.gov.in/eprocure/app (CPPP). • Rates must be clearly written in figures as well as in words. • Name of bidder must be written in the appropriate filed of BOQ by each bidder. • The Financial Bid only be accepted through online in BOQ format and Offline price bid will not be accepted.
6.7	Price 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 .
6.8	Quoted rates should be workable, reasonable and should include incidental and all overheads and profits. The tenderers will furnish rate analysis for scrutiny of the rates by user /Client.
6.9	The technical bids are to be opened at the first instance and evaluated by the competent authority. In the second stage, financial bids of only the technically acceptable offers will be opened for further evaluation and ranking before awarding the contract.

7. WORK SPECIFICATION

The work shall be carried out according to C.P.W.D. Specifications (Civil) 2019 Vol-I & II and Electrical Works (2023) including up to date correction slips and as per additional conditions and directions of Engineer-in-charge.

8. SITE VISIT AND COLLECTING LOCAL INFORMATION

Before tendering, the tenderer is advised to visit the site, its surroundings to assess and satisfy themselves about the local conditions such as the working and other constraints at site, approach roads to the site, availability of water & power supply, application of taxes, duties and levies as applicable, accommodations they may require etc. & any other relevant information required by them to execute complete scope of work. The tenderer may obtain all necessary information as to risks, weather conditions, contingencies & other

circumstances (insurgencies etc.) which may influence or affect their tender prices. Tenderer shall be deemed to have considered site conditions whether he has inspected it or not and to have satisfied himself in all respect before quoting his rates and no claim or extra charges whatsoever in this regard shall be entertained / payable by the **Commandant TAC Hqr 06 Signal BN at BCS Camp CRPF, Rambagh, Srinagar (J&K)** at a later date.

9. VALIDITY OF TENDER

The bids for the work shall remain open for acceptance for a period of 180 days from the date of opening of technical bids in case. Further,

- i. If any tenderer withdraws his tender or makes any modification in the terms & conditions of the tender which is not acceptable to the department within 7 days after last date of submission of bids, then the Government shall without prejudice to any other right or remedy, be at liberty to forfeit 50% of the earnest money absolutely irrespective of letter of acceptance for the work is issued or not.
- ii. If any tenderer withdraws his tender or makes any modification in the terms & conditions of the tender which is not acceptable to the department after expiry of 7 days after last date of submission of bids, then the Government shall without prejudice to any other right or remedy, be at liberty to forfeit 100% of the earnest money absolutely irrespective of letter of acceptance for the work is issued or not.
- iii. In case of for feature of earnest money as pre scribed in para (i) and (ii) above, the bidders shall not be allowed to participate in there bidding process of the same work.

10. 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.

11. Termination of agreement

11.1 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.**

11.2 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.

12. TERMINATION OF CONTRACT ON DEATH OF CONTRACTOR

Without prejudice to any of the right or remedies under this contract if the contractor dies, the **Commandant (Engr.) J&K Zone Hqr CRPF Bantalab, Jammu (J&K)** 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 (Engr.) J&K Zone Hqr CRPF Bantalab, Jammu (J&K)** 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, he (**Commandant (Engr.) J&K Zone Hqr CRPF Bantalab Jammu**) 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 (Engr.) J&K Zone Hqr CRPF Bantalab Jammu (J&K)** in such assessment shall be final and binding on the parties. In the event of such cancellation the **Commandant (Engr.) J&K Zone**

HQr CRPF Bantalab, Jammu (J&K) shall not hold the state of deceased contractor and/or the surviving partners of the contractor's firm liable for any damages for non-completion of contract.

13. Escalation of Cost

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.

14. DIRECTION FOR WORKS

All works to be executed under the contract shall be executed under the direction and subject to approval in all respect of the **Commandant TAC HQr 06 Signal BN at BCS Camp CRPF, Rambagh, Srinagar (J&K)** /Work Committee/Officer commanding of Building /Engineer-in-Charge of **Commandant TAC HQr 06 Signal BN at BCS Camp CRPF, Rambagh, Srinagar (J&K)** who shall be entitled to direct at what point or points and in what manner works are to be commenced and executed.

15. DEFECT LIABILITY PERIOD

- i. **06 Months** from the date of Completion as certified by the **Commandant TAC HQr 06 Signal BN at BCS Camp CRPF, Rambagh, Srinagar (J&K)** /Officer commanding of Building Branch/Work Committee.
- ii. The contractor shall stand guarantee for materials and workmanship. During the defect liability period, if any defect is observed due to workmanship or from any act or omission of the contractor, the contractor shall execute all such work of rectification and making good of defects, as maybe required of him by competent authority at his own cost and within the time stipulated by competent authority. If the contractor shall fail to do any such work as required by the competent authority, Security/ Retention money shall be liable to be forfeited and the contractor shall make him liable to be blacklisted.

16. EXTENSION OF TIME

As per GCC Maintenance Manual Clause No.-5/5 A.

17. SECURITY DEPOSIT/ RETENTION MONEY

The security deposit @ 2.5% of the gross amount of the bill shall be deducted from final bill of the contractor. The contractor can also deposit the security

deposit through **FDR (FDR Should be valid for one year) @ 2.5%** of the tendered amount in favour of the **Commandant TAC HQr 06 Signal BN at BCS Camp CRPF, Rambagh, Srinagar (J&K) payable at SBI (Bank IFSC Code SBIN00005596) Dhurwa Ranchi Tiril, Ranchi** before submitting the final bill for payment action. The security deposit or retention money shall be refunded to the contractor after **expiry of defects liability period (referred to Clause No. 15)** or on payment of the amount of the final bill whichever is later. This is in addition to Performance Guarantee that the contractor is required to deposit.

- i. 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.
- ii. 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.
- iii. 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.

18. Before starting the work, the contractor shall chalk out a programme, in consultation with the **Commandant TAC HQr 06 Signal BN at BCS Camp CRPF, Rambagh, Srinagar (J&K)** or his authorized representative at least one week in advance. The contractor shall have to adhere to this programme failing which he shall be held responsible for any inconvenience caused to the

occupants. In order to ensure that the work is carried out according to the program me drawn, the contractor shall ensure adequate supply of the material and employ required labour strength for execution of work. The contractor shall put his authorized representatives daily at the site of work /Enquiry Office for receiving instructions from **Commandant TAC Hqr 06 Signal BN at BCS Camp CRPF, Rambagh, Srinagar (J&K)** and other inspecting officials from the department. His name and signature shall be attested by the contractor and kept on the record with the department.

19. Payment shall be made to contractor only after giving certificate about satisfactory completion of work. All measurement shall be recorded on standard measurement sheets which will be submitted to the **Assistant Commandant (Engr.), Srinagar Sector Hqr, CRPF, Srinagar (J&K)** for scrutiny and passing.

20. **Commandant TAC Hqr 06 Signal BN at BCS Camp CRPF, Rambagh, Srinagar (J&K)**/Works committee/ Officer commanding of Building/Engineer-in-charge shall scrutinize and check the measurement records practically/on ground based on the measurement sheet provided by contractor and final measurement sheet will be prepared by Insp/SI (Civil) detailed by **Assistant Commandant (Engr.), Srinagar Sector Hqr, CRPF, Srinagar (J&K)** and forwarded to **Commandant (Engr.), J&K Zone, CRPF, Jammu (J&K)** for verification and vetting.

21. 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. Dispute in mode of measurement: 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 Indian specification shall be followed.

22. Intending tenderer 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 of magnitude specified.

23. The time allowed for carrying out the work will be **within 60 days** from the date of work order.

24. The site for the work is available or the site for the work shall be made available in parts as specified above.

25. 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 near relatives to any CRPF officer/personnel.

26 . Department will not be responsible for any kind of incident involving the labourer during or after the work. The contractor must insure the workers against all contingencies and be responsible for their safety.

26.1 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.

26.2 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.

26.3 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.

26.4 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.

26.5 Technical manpower should be provided by successful bidder to execute the specialized work.

26.6 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.

26.7 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.

26.8 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.

26.9 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.

26.10 In case of any default or failure on Contractor's part to comply with all / any one of the Terms / Conditions, User/Client reserves the right to take necessary steps to remedy the situation including, inter-alia, the deduction of appropriate amount/s from dues otherwise payable to Contractor and/or by taking recourse to appropriate recovery proceedings. The contractor shall keep User/Client indemnified against all claims whatsoever in respect of the manpower deployed by it in User/Client. In

case any employee of the contractor so deployed enters in dispute of any nature whatsoever, it will be the primary responsibility of the contractor to contest the same. In case User/Client or its employee is made party and is supposed to contest the case, User/Client will be reimbursed for the actual expenses incurred towards Counsel Fee and other expenses which shall be paid in advance by the contractor to User/Client or any person authorized by User/Client, on demand. Further, the contractor will ensure that no financial or any other liability comes to User/Client or its employee in this respect of any nature whatsoever and shall keep User/Client or any employee of User/Client indemnified in this respect.

26.11 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.

26.12 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.

26.13 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.

26.14 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.

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

27. Compensation for Delay

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.

28. GST No. or/and Service Tax No. and Contractor's Regn. No. must be printed on the bill which is submitted for recoupment/payment action.

29. The tender for the works shall remain open for acceptance for a period of 180 Days from the date of opening of tenders. If any tenderer withdraws his tender before the said period or issue of letter of acceptance, whichever is earlier, or makes any modifications in the terms and conditions of the tender which are not acceptable to the department and then the Government shall, without prejudice to any other right or remedy, be at liberty to forfeit the earnest money as aforesaid. Further the tenderer shall not be allowed to participate in the retendering process of the work.

30. This Notice Inviting Tender shall form a part of the contract document.

31. Hard copies as submitted physically in the office of **IG Srinagar Sector Hqr, CRPF, Srinagar (J&K)** shall be only valid document for evaluation of technical specification. **The Commandant (Engr.) J&K Zone HQR, CRPF, Jammu (J&K)** has all rights to break contract at any time without assigning any reason.

32. The tenderer shall be responsible for arranging and maintaining at his own cost of all materials, tools & plants, water, electricity access, facilities for executing work and all other services required for executing the work.

33. The successful tenderer shall make his own arrangement for storage and watch and ward of material whether the same brought by him or supplied by the department. He shall remain responsible for watch and ward of installation and other fittings till these are commissioned and handed over to the department.

34. Successful tenderer should be in a position to produce, after opening of the price bids, the Original Certificates in support of the self-attested copies of relevant documents submitted along with tender document. Failure to produce the original certificates at this stage in support of the attested copies of firm

registration /Electrical License/any other documents etc. submitted earlier would result in disqualification and forfeiture of EMD and also liable for debarring from participation in tender form **The Commandant (Engr.) J&K Zone Hqr CRPF, Jammu (J&K)** tenders.

35. 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 **Commandant TAC Hqr 06 Signal BN at BCS Camp CRPF, Rambagh, Srinagar (J&K)**/Work Committee/Engineer-in-charge. **Commandant TAC Hqr 06 Signal BN at BCS Camp CRPF, Rambagh, Srinagar (J&K)** 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.

36. MEASUREMENTS OF WORK DONE

- i. Engineer-in-charge shall, except as otherwise provided, ascertain and determine by measurement, the value in accordance with the contractor of work done.
- ii. All measurement of all items having financial value shall be entered in measurement book/level field book so that a complete record is obtained of all works performed under the contract.
- iii. All measurement and levels shall be taken jointly by the **Insp/SI (Civil)** or his authorized representative and by the contractor or his authorized representative from time to time during the progress of work and such measurement shall be signed and dated by the Engineer-in-charge and the contractor or their representatives in token of their acceptance. If the contractor objects to any of the measurement recorded, a note shall be made to that effect with reason and signed by both parties.
- iv. If for any reason the contractor or his authorized representative is not available and the work of recording measurement is suspended by the Insp./SI/Civil or his representative, the Engineer-in-charge and the Department shall not claim from contractor for any loss or damages on his account. If the contractor or his authorized representative does not remain present at the time of such measurements after the contractor or his authorized representative has been given a notice in writing

three (3) days in advance or fails to countersign or to record objection within a week from the date of the measurement, then such measurement recorded in his absence by the Engineer-in-charge or his representative shall be deemed to be accepted by the contractor.

- v. It is also a term of this contract that recording of measurement of any items of work in the measurement book and /or its payment in the interim, on account of final bill shall not be considered as conclusive evidence as to the sufficiency of any work or material to which it relates nor shall relieve the contractor from liabilities from any over measurement or defects noticed till completion of the liability period.

37. Work scope may be changed depending upon the priority of the work.

38. 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 TAC HQr 06 Signal BN at BCS Camp CRPF, Rambagh, Srinagar (J&K).**

39. WHEN CONTRACT CAN BE DETERMIND

Subject to other provisions contained in this clause, the Engineer-in-Charge may, without prejudice to any other rights or remedy against the contractor in respect of any delay, not following safety norms inferior workmanship, any claims for damages and/or any other provisions of this contract or otherwise, and whether the date of completion has or has not elapsed, by notice in writing absolutely determine the contract in any of the following cases:

- i. If the contractor having been given by the Engineer-in-Charge a notice in writing to rectify, reconstruct or replace any defective work or that the work is being performed in an inefficient or otherwise improper or un-workman like manner shall omit to comply with the requirement of such notice for a period of seven days thereafter.
- ii. If the contractor has, without reasonable cause, suspended the progress of the work or has failed to proceed with the work with due diligence and continues to do so after a notice in writing of seven days from the Engineer-in-Charge.
- iii. If the contractor fails to complete the work or section of work with individual date of completion on or before the stipulated or justified extended date, on or before such date of completion; and the Engineer

in Charge without any prejudice to any other right or remedy under any other provision in the contract has given further reasonable time in a notice given in writing in that behalf as either mutually agreed or in absence of such mutual agreement by his own assessment making such time essence of contract and in the opinion of Engineer-in-Charge the contractor will be unable to complete the same or does not complete the same within the period specified.

- iv. If the contractor persistently neglects to carry out his obligations under the contract and/ or commits default in complying with any of the terms and conditions of the contract and does not remedy it or take effective steps to remedy it within 7 days after a notice in writing is given to him in that behalf by the Engineer-in-Charge.
- v. If the contractor shall offer or give or agree to give to any person in Government service or to any other person on his behalf any gift or consideration of any kind as an inducement or reward for doing or forbearing to do or for having done or forborne to do any act in relation to the obtaining or execution of this or any other contract for Government.
- vi. If the contractor shall enter into a contract with Government in connection with which commission has been paid or agreed to be paid by him or to his knowledge, unless the particulars of any such commission and the terms of payment thereof have been previously disclosed in writing to the Engineer- in-Charge.
- vii. If the contractor had secured the contract with Government as a result of wrong tendering or other non-bonafide methods of competitive tendering or commits breach of Integrity Agreement.
- viii. If the contractor being an individual, or if a firm, any partner thereof shall at any time be adjudged insolvent or have a receiving order or order for administration of his estate made against him or shall take any proceedings for liquidation or composition (other than a voluntary liquidation for the purpose of amalgamation or reconstruction) under any Insolvency Act for the time being in force or make any conveyance or assignment of his effects or composition or arrangement for the benefit of his creditors or purport so to do, or if any application be made under any Insolvency Act for the time being in force for the sequestration of his estate or if a trust deed be executed by him for benefit of his creditors.
- ix. If the contractor being a company shall pass a resolution or the court shall make an order that the company shall be wound up or if a

receiver or a manager on behalf of a creditor shall be appointed or if circumstances shall arise which entitle the court or the creditor to appoint a receiver or a manager or which entitle the court to make a winding up order.

- x. If the contractor shall suffer an execution being levied on his goods and allow it to be continued for a period of 21 days.
- xi. If the contractor assigns (excluding part(s) of work assigned to other agency(s) by the contractor as per terms of contract), transfers, sublets (engagement of labour on a piece-work basis or of labour with materials not to be incorporated in the work, shall not be deemed to be subletting) or otherwise parts with or attempts to assign, transfer, sublet or otherwise parts with the entire works or any portion thereof without the prior written approval of the Engineer -in-Charge. When the contractor has made himself liable for action under any of the cases aforesaid, the Engineer-in- Charge on behalf of the President of India shall have powers:
 - a. To determine the contract as aforesaid so far as performance of work by the Contractor is concerned (of which determination notice in writing to the contractor under the hand of the Engineer-in- Charge shall be conclusive evidence). Upon such determination, Security Deposit already recovered, Security Deposit, payable, Performance Guarantee under the contract shall be liable to be forfeited and shall be absolutely at the disposal of the Government.
 - b. After giving notice to the contractor to measure up the work of the contractor and to take such whole, or the balance or part thereof, as shall be un-executed out of his hands and to give it to another contractor to complete the work. The contractor, whose contract is determined as above, shall not be allowed to participate in the tendering process for the balance work.

In the event of above courses being adopted by the Engineer-in-Charge, they shall have no claim to compensation for any loss sustained by him by reasons of his having purchased or procured any materials or entered into any engagements or made any advances on account or with a view to the execution of the work or the performance of the contract. And in case action is taken under any of the provision aforesaid, the contractor shall not be entitled to recover or be paid any sum for any work thereof or actually performed under this contract unless and until the Engineer-in-Charge has certified in writing the performance of such work and the value payable in

respect thereof and he shall only be entitled to be paid the value so certified.

40. The ESI and EPF contributions on the part of employer in respect of this contract shall be paid by the contractor. These contributions on the part of the employer paid by the contractor shall be reimbursed by the Engineer-in-charge to the contractor on actual basis. The verification of deployment of labour will be done through biometric attendance system or any other suitable method by the Engineer-in-Charge. The applicable and eligible amount of EPF & ESI shall be reimbursed preferably within 7 days but not later than 30 days of submission of documentary proof of payment provided same are in order.

41. 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.

42. C.P.W.D. SAFETY CODE

1. Suitable scaffolds should be provided for workmen for all works that cannot safely be done from the ground, or from solid construction except such short period work as can be done safely from ladders. When a ladder is used, an extra mazdoor shall be engaged for holding the ladder and if the ladder is used for carrying materials as well suitable footholds and hand-hold shall be provided on the ladder and the ladder shall be given an inclination not steeper than $\frac{1}{4}$ to $1(\frac{1}{4}$ horizontal and 1 vertical.)
2. Scaffolding of staging more than 3.6 m (12ft.) above the ground or floor, swung or suspended from an overhead support or erected with stationary support shall have a guard rail properly attached or bolted, braced and otherwise secured at least 90 cm. (3ft.) high above the floor or platform of such scaffolding or staging and extending along the entire length of the outside and ends thereof with only such opening as may be necessary for the delivery of materials. Such scaffolding or staging shall be so fastened as to prevent it from swaying from the building or structure.
3. Working platforms, gangways and stairways should be so constructed that they should not sag unduly or unequally, and if the height of the platform or the gangway or the stairway is more than 3.6 m (12ft.) above ground level or floor level, they should be closely boarded,

should have adequate width and should be suitably fastened as described in (2) above.

4. Every opening in the floor of a building or in a working platform shall be provided with suitable means to prevent the fall of person or materials by providing suitable fencing or railing whose minimum height shall be 90 cm. (3ft.)
5. Safe means of access shall be provided to all working platforms and other working places. Every ladder shall be securely fixed. No portable single ladder shall be over 9m. (30ft.) in length while the width between side rails in rung ladder shall in no case be less than 29 cm. (11½") for ladder upto and including 3 m. (10 ft.) in length. For longer ladders, this width should be increased at least ¼" for each additional 30 cm. (1 foot) of length. Uniform step spacing of not more than 30 cm shall be kept. Adequate precautions shall be taken to prevent danger from electrical equipment. No materials on any of the sites or work shall be so stacked or placed as to cause danger or inconvenience to any person or the public. The contractor shall provide all necessary fencing and lights to protect the public from accident and shall be bound to bear the expenses of defence of every suit, action or other proceedings at law that may be brought by any person for injury sustained owing to neglect of the above precautions and to pay any damages and cost which may be awarded in any such suit; action or proceedings to any such person or which may, with the consent of the contractor, be paid to compensate any claim by any such person.
6. (a) Excavation and Trenching - All trenches 1.2 m. (4ft.) or more in depth, shall at all times be supplied with at least one ladder for each 30 m. (100 ft.) in length or fraction thereof, Ladder shall extend from bottom of the trench to at least 90 cm. (3ft.) above the surface of the ground. The side of the trenches which are 1.5 m. (5ft.) or more in depth shall be stepped back to give suitable slope or securely held by timber bracing, so as to avoid the danger of sides collapsing. The excavated materials shall not be placed within 1.5 m. (5ft.) of the edges of the trench or half of the depth of the trench whichever is more. Cutting shall be done from top to bottom. Under no circumstances, undermining or undercutting shall be done.

(b) Safety Measures for digging bore holes: -

- i. If the bore well is successful, it should be safely capped to avoid caving and collapse of the bore well. The failed and the abandoned

- ones should be completely refilled to avoid caving and collapse;
- ii. During drilling, Sign boards should be erected near the site with the address of the drilling contractor and the Engineer in-charge of the work;
 - iii. Suitable fencing should be erected around the well during the drilling and after the installation of the rig on the point of drilling, flags shall be put 50m around the point of drilling to avoid entry of people;
 - iv. After drilling the bore well, a cement platform (0.50m x 0.50m x 1.20m) 0.60m above ground level and 0.60m below ground level should be constructed around the well casing;
 - v. After the completion of the bore well, the contractor should cap the bore well properly by welding steel Plate, cover the bore well with the drilled wet soil and fix thorny shrubs over the soil. This should be done even while repairing the pump;
 - vi. After the bore well is drilled the entire site should be brought to the ground level.
7. Demolition - Before any demolition work is commenced and also during the progress of the work,
- i. All roads and open areas adjacent to the work site shall either be closed or suitably protected.
 - ii. No electric cable or apparatus which is liable to be a source of danger or a cable or apparatus used by the Operator shall remain electrically charged.
 - iii. All practical steps shall be taken to prevent danger to persons employed from risk of fire or explosion or Flooding. No floor, roof or other part of the building shall be so overloaded with debris or materials as to render it unsafe.
8. All necessary personal safety equipment as considered adequate by the Engineer-in-Charge should be kept available for the use of the person employed on the site and maintained in a condition suitable for immediate use, and the contractor should take adequate steps to ensure proper use of equipment by those concerned: -
- The following safety equipment shall invariably be provided.
- i. Workers employed on mixing asphaltic materials, cement and lime mortars shall be provided with protective footwear and protective goggles.
 - ii. Those engaged in white washing and mixing or stacking of cement bags or any material which is injurious to the eyes, shall

be provided with protective goggles.

- iii. Those engaged in welding works shall be provided with welder's protective eye shields.
- iv. Stone breaker shall be provided with protective goggles and protective clothing and seated at sufficiently safe intervals.
- v. When workers are employed in sewers and manholes, which are in active use, the contractors shall ensure that the manhole covers are opened and ventilated at least for an hour before the workers are allowed to get into the manholes, and the manholes so opened shall be cordoned off with suitable railing and provided with warning signals or boards to prevent accident to the public. In addition, the contractor shall ensure that the following safety measure is adhered to:-
 - (a) Entry for workers into the line shall not be allowed except under supervision of the JE or any other higher officer.
 - (b) At least 5 to 6 manholes upstream and downstream should be kept open for at least 2 to 3 hours before any man is allowed to enter into the manhole for working inside.
 - (c) Before entry, presence of Toxic gases should be tested by inserting wet lead acetate paper which changes colour in the presence of such gases and gives indication of their presence.
 - (d) Presence of Oxygen should be verified by lowering a detector lamp into the manhole. In case, no Oxygen is found inside the sewer line, workers should be sent only with Oxygen kit.
 - (e) Safety belt with rope should be provided to the workers. While working inside the manholes, such rope should be handled by two men standing outside to enable him to be pulled out during emergency.
 - (f) The area should be barricaded or cordoned off by suitable means to avoid mishaps of any kind. Proper warning signs should be displayed for the safety of the public whenever cleaning works are undertaken during night or day.
 - (g) No smoking or open flames shall be allowed near the blocked manhole being cleaned.
 - (h) The malba obtained on account of cleaning of blocked manholes and sewer lines should be immediately removed to avoid accidents on account of slippery nature of the malba.
 - (i) Workers should not be allowed to work inside the manhole continuously. He should be given rest

intermittently. The Engineer-in-Charge shall decide the time up to which a worker may be allowed to work continuously inside the manhole.(j) Gas masks with Oxygen Cylinder should be kept at site for use in emergency.(k) Air-blowers should be used for flow of fresh air through the manholes. Whenever called for, portable air blowers are recommended for ventilating the manholes. The Motors for these shall be vapour proof and of totally enclosed type. Non-sparking gas engines also could be used but they should be placed at least 2 meters away from the opening and on the leeward side protected from wind so that they will not be a source of friction on any inflammable gas that might be present.(l) The workers engaged for cleaning the manholes/sewers should be properly trained before allowing to work in the manhole.(m)The workers shall be provided with Gumboots or non-sparking shoes bump helmets and gloves non-sparking tools safety lights and gas masks and portable air blowers (when necessary). They must be supplied with barrier cream for anointing the limbs before working inside the sewer lines.(n)Workmen descending a manhole shall try each ladder stop or rung carefully before putting his full weight on it to guard against insecure fastening due to corrosion of the rung fixed to manhole well.(o) If a man has received a physical injury, he should be brought out of the sewer immediately and Adequate medical aid should be provided to him.(p) The extent to which these precautions are to be taken depend on individual situation but the decision of the Engineer-in-Charge regarding the steps to be taken in this regard in an individual case will be final.

vi. The Contractor shall not employ men and women below the age of 18 years on the work of painting with Products containing lead in any form. Wherever men above the age of 18 are employed on the work of lead Painting, the following precaution should be taken:-

(a) No paint containing lead or lead products shall be used except in the form of paste or ready-made Paint.(b) Suitable face masks should be supplied for use by the workers when paint is applied in the form of Spray or a surface having lead paint is dry rubbed and scrapped.(c) Overalls shall be supplied by the contractors to the workmen and adequate facilities shall be provided to enable the working painters to wash during and on

the cessation of work.

vii. Workmen executing work on scaffolds or other structures above specified height shall be provided with full body harness and fall arresters.9. An additional clause (viii)(i) of Central Public Works Department Safety Code (iv) the Contractor shall not employ women and men below the age of 18 on the work of painting with product containing lead in any form, wherever men above the age of 18 are employed on the work of lead painting, the following principles must be observed for such use:

- i. White lead, sulphate of lead or product containing these pigments, shall not be used in painting operation except in the form of pastes or paint ready for use.
- ii. Measures shall be taken, wherever required in order to prevent danger arising from the application of a Paint in the form of spray.
- iii. Measures shall be taken, wherever practicable, to prevent danger arising out of from dust caused by dry rubbing down and scraping.
- iv. Adequate facilities shall be provided to enable working painters to wash during and on cessation of work.
- v. Overall shall be worn by working painters during the whole of working period.
- vi. Suitable arrangement shall be made to prevent clothing put off during working hours being spoiled¹³ by Painting materials.
- vii. Cases of lead poisoning and suspected lead poisoning shall be notified and shall be subsequently verified by medical man appointed by competent authority of C.P.W.D, PWD(DA).
- viii. C.P.W.D./PWD (DA) may require, when necessary medical examination of workers.
- ix. Instructions with regard to special hygienic precautions to be taken in the painting trade shall be distributed to working painters.

10. When the work is done near any place where there is risk of drowning, all necessary equipment's should be provided and kept ready for use and all necessary steps taken for prompt rescue of any person in danger and adequate provision, should be made for prompt first aid treatment of all injuries likely to be obtained during the course of the work.

11. Use of hoisting machines and tackle including their attachments, anchorage and supports shall conform to the following standards or conditions:-

- (i) (a) These shall be of good mechanical construction, sound

materials and adequate strength and free from patent defects and shall be kept repaired and in good working order.

(b) Every rope used in hoisting or lowering materials or as a means of suspension shall be of durable quality and adequate strength, and free from patent defects.

- ii. Every crane driver or hoisting appliance operator, shall be properly qualified and no person under the age of 21 years should be in charge of any hoisting machine including any scaffolding winch or give signals to Operator.
- iii. In case of every hoisting machine and of every chain ring hook, shackle swivel and pulley block used in Hoisting or as means of suspension, the safe working load shall be ascertained by adequate means. Every hoisting machine and all gear referred to above shall be plainly marked with the safe working load. In case of a hoisting machine having a variable safe working load each safe working load and the condition under which it is applicable shall be clearly indicated. No part of any machine or any gear referred to above in this paragraph shall be loaded beyond the safe working load except for the purpose of testing.
- iv. In case of departmental machines, the safe working load shall be notified by the Electrical Engineer-in-Charge. As regards contractor's machines the contractors shall notify the safe working load of the machine to the Engineer-in-Charge whenever he brings any machinery to site of work and get it verified by the Electrical Engineer concerned.12. Motors, gearing, transmission, electric wiring and other dangerous parts of hoisting appliances should be provided with efficient safeguards. Hoisting appliances should be provided with such means as will reduce to the minimum the risk of accidental descent of the load. Adequate precautions should be taken to reduce to the minimum the risk of any part of a suspended load becoming accidentally displaced. When workers are employed on electrical installations which are already energized, insulating mats, wearing apparel, such as gloves, sleeves and boots as may be necessary should be provided. The worker should not wear any rings, watches and carry keys or other materials which are good conductors of electricity.13. All scaffolds, ladders and other safety devices mentioned or described herein shall be

maintained in safe condition and no scaffold, ladder or equipment shall be altered or removed while it is in use. Adequate washing facilities should be provided at or near places of work.14. These safety provisions should be brought to the notice of all concerned by display on a notice board at a prominent place at work spot. The person responsible for compliance of the safety code shall be named therein by the contractor.15. To ensure effective enforcement of the rules and regulations relating to safety precautions the arrangements made by the contractor shall be open to inspection by the Labour Officer or Engineer-in-Charge of the department or their representatives.16. Notwithstanding the above clauses from (1) to (15), there is nothing in these to exempt the contractor from the operations of any other Act or Rule in force in the Republic of India.

43. ADDITIONAL SPECIFICATIONS FOR CIVIL WORKS

- I. All materials required to be used on works shall be got approved from the **Commandant TAC HQr 06 Signal BN at BCS Camp CRPF, Rambagh, Srinagar (J&K)/Engineer-in-Charge/Officer Commanding of Building** in advance. In case of doubt on any material, **Commandant TAC HQr 06 Signal BN at BCS Camp CRPF, Rambagh, Srinagar (J&K)/ Engineer-in-Charge** wears the right to get the material test from Govt. approved labs/NABL
- II. The quoted rate should be inclusive of all taxes, levies, works contract taxes, duties etc.
- III. All items to be used in this work should be branded and ISI marked. In this case CPWD approved list of material for similar work may be followed.

44. Labour Laws to be complied by the Contractor

44.1 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.

44.2 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.

44.3 The contractor shall also comply with provisions of the Inter-State

Migrant Workmen (Regulation of Employment and Conditions of Service) Act, 1979.

44.4 The contractor shall also abide by the provisions of the Child Labour and Adolescent Labour (Prohibition and Regulation) Act, 1986.

44.5 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 fulfil these requirements shall attract the penal provisions of this contract arising out of the resultant non-execution of the work.

44.6 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.

45. Minimum Wages Act and EPFO & ESIC

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

45.2 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 shall be reimbursed by this department on actual basis and on producing receipt of the concerned department as per the applicable EPF & ESIC.

46. Termination of agreement

46.1 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.

46.2 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.

47. Escalation of Cost

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.

48. Compensation for Delay

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.

49. Other terms & condition

49.1 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.

49.2 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.

49.3 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.

49.4 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.

49.5 Technical manpower should be provided by successful bidder to execute the specialized work.

49.6 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.

49.7 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.

49.8 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.

49.9 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.

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

49.11 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.

49.12 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.

49.13 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/jhullas, 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.

49.14 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.

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

#ApprovedDate#

VINIT KUMAR TIWARY

COMDT

For and on behalf of the President of India

Signature of Bidder
(With Seal)

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 at **Office of the IG, Srinagar Sector, CRPF, Brain Nishat, Srinagar (J&K)**. 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 **Office of the IG, Srinagar Sector, CRPF, Brain Nishat, Srinagar (J&K)** so as to reach 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 Office of the **Office of the IG, Srinagar Sector, CRPF, Brain Nishat, Srinagar (J&K)** 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-‘F’ 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 inter alia, 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 jmushqs@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 (Engr.), JK Zone, CRPF, Jammu** 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 (Engr.), JK Zone, CRPF, Jammu** 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 I 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 (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 liveable 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 include 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 along-with 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 180 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 of 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 reserved 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.

#ApprovedDate#

VINIT KUMAR TIWARY

COMDT

For and on behalf of the President of India

Signature of Bidder

(With Seal)

SCHEDULES (A TO F)

SCHEDULE - "A"

Name of work: - **Repair/Renovation of 10 Nos. toilet, 08 Nos. bathroom, 04 Nos. urinal 04 Nos. Wash Basin at BCS Camp CRPF, Rambagh, Srinagar (J&K).**

Schedule of quantities: - As per BOQ

SCHEDULE - "B"

Schedule of materials to be issued to the contractor.

S/N	Description of item	Quantity	Rate in figures & words at which the material will issue be charged to the contractor	Place of
(1)	(2)	(3)	(4)	(5)
Nil				

SCHEDULE - "C"

Tools and plants to be hired by the contractor

S/N	Description	HIRE CHARGES PER DAY	PLACE OF ISSUE
(1)	(2)	(3)	(4)

Note :- ALL THE TOOLS & PLANTS REQUIRED FOR CARRYING OUT THE SUBJECT WORK SHOULD BE OWNED/REGISTERED/LEASED EITHER IN THE NAME OF THE SOLE PROPRIETOR OF THE FIRM OR THE NAME OF FIRM i.e HOT MIX PLANT, ROAD ROLLER , JCB etc.

Further the contractor shall also meet the minimum requirement of tools & plants such as Vibratory rollers, Pneumatic wheeled roller, Fully automatic concrete batching plant, Concrete paver finisher ,Continues type hot mix plant, Paver finisher (Hydraulically controlled sensors operated electrically for the pave finisher (Hydraulically controlled), Bull dozers, Road rollers, Drilling machines, Concrete mobile weigh batchers, Transit mixers One bag capacity concrete mixer(diesel), Vibrators (needle and plate type), Trucks/ tippers, Total stations, Concrete cube testing machine(Hydraulically operated), Fully automatic concrete batching plant whichever applicable

SCHEDULE - "D"

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

NIL

SCHEDULE - "E"

Reference to General Conditions of Contract for CPWD Works 2023 with

General Conditions upto-date amendments.

of Contract:-

1.1 Name of Work: **Repair/Renovation of 10 Nos. toilet, 08 Nos. bathroom, 04 Nos. urinal 04 Nos. Wash Basin at BCS Camp CRPF, Rambagh, Srinagar (J&K).**

1.2 Estimated Cost **Rs. 9,92,643/-**

of work: -

1.3 Earnest Money: **Rs. 19,900/-** (The EMD will be returned post receipt of Performance Guarantee)

1.4 Performance **5% of tendered value** (It shall be valid up to the stipulated date of completion Plus 180 days beyond that)

1.5 Security Deposit **2.5%**

SCHEDULE - "F"

General Rules & Directions: -

Officer Inviting Tender: -

**AC (Engr.) Srinagar
Sector Hqr, CRPF,
Srinagar (J&K)**

Maximum percentage for quantity of items of work to be executed

beyond which rates are to be determined in accordance with

See below

Clauses 12.2 & 12.3

Definitions: -

2(i)	Tender Accepting Authority	Commandant (Engr.) J&K Zone, CRPF, Jammu.
2(ii)	Percentage on cost of Materials and labour to Cover all overheads and Profits	15%
2 (iii)	Standard Schedule of Rates	DSR
2 (iv)	Department	CRPF
9 (v)	Standard CPWD contract Form	CPWD form 8 & General Conditions of Contract for CPWD Works-2023 with upto-date correction slips.

Clause-1 : -

(i) Time allowed for submission of

07 days (Time & Progress) and from

Performance guarantee	the date of issue of letter of acceptance	
(ii) Maximum allowable extension Beyond the period as provided in (i) above	Nil	
Clause-1A: - Recovery of Security Deposit of GCC: -		Applicable
Clause-2: - Authority for fixing compensation under clause 2. (Engr.)		Comdt.
Clause-2A: - Whether Clause 2A shall be applicable		No
Clause-5: - Time allowed for execution of work -		Applicable 60 days
Authority to decide		
(i) Extension of time		Comdt. (Engr.)
(ii) Rescheduling of mile stones		AC (Engr.)
(iii) Shifting of date of start in case of delay in handing over of site		Comdt. (Engr.)
Clause-7A: - Whether Clause 7A shall be applicable		Not
Applicable		
Clause-8: - Completion Certificate and Completion Plans		
Applicable		
Clause-8A: - Completion Plans to be Submitted by the Contractor		
Applicable		
Clause-9: - Payment of Final Bill		Applicable
Clause-9A: - Payment of Contractor's Bills to Banks		
Applicable.		
Clause-10A: - Materials to be provided by the Contractor		
Applicable		
Clause-10-B		
(i) Secured Advance on Materials		No
(ii) Whether Mobilization advance will be paid		No
Clause-10C:-		
Payment on Account of Increase in Prices/ Wages due to Statutory Order(s)		Not
applicable		
Clause-10 CA:-		
Payment due to variation in prices of materials after receipt of tender		Not

applicable

Clause-10-CC:-

Payment due to Increase / Decrease in Prices/ Wages (excluding materials covered under clause 10 CA) after Receipt of Tender for Works

Not applicable

Clause 10 D:- Dismantled Material Govt. Property

The contractor shall treat all materials obtained during dismantling of a structure, excavation of the site for a work, etc. as Government's property and such materials shall be disposed off to the best advantage of Government according to the instructions in writing issued by the Engineer-in-Charge.

Clause-11:- Work to be Executed in Accordance with Specifications, Drawings, Orders etc.

The contractor shall execute the whole and every part of the work in the most substantial and workmanlike manner both as regards materials and otherwise in every respect in strict accordance with the specifications. The contractor shall also conform exactly, fully and faithfully to the design, drawings and instructions in writing in respect of the work signed by the Engineer-in-Charge and the contractor shall be furnished free of charge one copy of the contract documents together with specifications, designs, drawings and instructions as are not included in the standard specifications of Central Public Works Department specified in Schedule 'F' or in any Bureau of Indian Standard or any other, published standard or code or, Schedule of Rates or any other printed publication referred to elsewhere in the contract. The contractor shall comply with the provisions of the contract and with the care and diligence execute and maintain the works and provide all labour and materials, tools and plants including for measurements and supervision of all works, structural plans and other things of temporary or permanent nature required for such execution and maintenance in so far as the necessity for providing these, is specified or is reasonably inferred from the contract. The Contractor shall take full responsibility for adequacy, suitability and safety of all the works and methods of construction.

Clause-12:-

Authority to decide deviation

Comdt. (Engr.)

Clause-16:-

Competent Authority for deciding reduced rates.

Comdt. (Engr.)

Clause 17: Contractor Liable for Damages, defects during defect liability period

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 twelve months (six months in the case of work costing **Rs. Ten lacs** and below except road work) after a certificate final or otherwise of its completion shall have been given by the Engineer in- Charge as aforesaid arising out of defect or improper materials or workmanship the contractor shall upon receipt of a notice in writing on that behalf make the same good at his own expense or in default the Engineer-in-Charge cause the same to be made good by other workmen and deduct the expense from any sums that may be due or at any time thereafter may become due to the contractor, or from his security deposit or the proceeds of sale thereof or of a sufficient portion thereof. The security deposit of the contractor shall not be refunded before the expiry of twelve months (six months in the case of work costing Rs. Ten lacs and below except road work) after the issue of the certificate final or otherwise, of completion of work, or till the final bill has been prepared and passed whichever is later. 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. 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.

Clause 18:- Tools & Plants etc.

The contractor shall provide at his own cost all materials machinery, tools & plants as specified in schedule F. In addition to this, appliances, implements, other plants, ladders, cordage, tackle, scaffolding and temporary works required for the proper execution of the work, whether original, altered or substituted and whether included in the specifications or other documents forming part of the contract or referred to in these conditions or not, or in-Charge as to any matter as to which under these conditions he is entitled to be satisfied, or which he is entitled to require together with carriage therefore to and from the work. The contractor shall also supply without charge the requisite number of persons with the means and materials, examination at any time and from time to time of the work or materials. Failing his so doing, the same may be provided by the Engineer-in-Charge at the expense of the contractor and the expenses may be deducted, from any money due to the contractor, under this contract or otherwise and/or from his security deposit or the proceeds of sale thereof, or of

a sufficient portions thereof.

Clause-19: - Labour Laws to be complied by the contractor
Applicable

Clause-19A: - No labour below the age of eighteen years shall be employed on the work.
Applicable

Clause-19C :-

In respect of all labour directly or indirectly employed in the work for the performance of the contractor's part of this contract, the contractor shall at his own expense arrange for the safety provisions as per C.P.W.D. Safety Code framed from time to time and shall at his own expense provide for all facilities in connection therewith. In case the contractor fails to make arrangement and provide necessary facilities as aforesaid, he shall be liable to pay a penalty as decided by the authority mentioned in Schedule F for each default and in addition, the Engineer-in- Charge shall be at liberty to make arrangement and provide facilities as aforesaid and recover the costs incurred in that behalf from the contractor.

Applicable

Clause -19D: -

The contractor shall submit by the 4th and 19th of every month, to the Engineer-in Charge, a true statement showing in respect of the second half of the preceding month and the first half of the current month respectively:-

- (1) The number of labourers employed by him on the work,
- (2) Their working hours,
- (3) The wages paid to them,
- (4) The accidents that occurred during the said for night showing the circumstances under which they happened and the extent of damage and injury caused by them, and
- (5) The number of female workers who have been allowed maternity benefit according to Clause 19F and the amount paid to them. Failing which the contractor shall be liable to pay to Government, a sum as decided by the authority mentioned in Schedule F for each default or materially incorrect statement. The decision of the Divisional Officer shall be final in deducting from any bill due to the contractor, the amount levied as fine and be binding on the contractor.

Applicable

Clause -19K :- Employment of skilled/semi-skilled workers

The contractor shall, at all stages of work, deploy skilled/semi-skilled tradesmen who are qualified and possess certificate in particular trade from CPWD Training

Institute/Industrial Training Institute/ National Institute of construction Management and Research (NICMAR)/ National Academy of Construction, CIDC or any similar reputed and recognized Institute managed/ certified by State/Central Government. The number of such qualified tradesmen. The contractor shall submit number of man days required in respect of each trade, its scheduling and the list of qualified tradesmen along with requisite certificate from recognized Institute to Engineer in charge for approval. Notwithstanding such approval, if the tradesmen are found to have inadequate skill to execute the work of respective trade, the contractor shall substitute such tradesmen within two days of written notice from Engineer in-Charge. Failure on the part of contractor to obtain approval of Engineer-in-Charge or failure to deploy qualified tradesmen will attract a compensation to be paid by contractor at the rate specified in schedule 'F' per such tradesman per day. Decision of Engineer in Charge as to whether particular tradesman possesses requisite skill and amount of compensation in case of default shall be final and binding. Provided always, that the provisions of this clause, shall not be applicable for works with estimated cost put to tender being less than Rs. 5 crores. For work costing more than Rs. 10 Crores, and upto Rs. 50 Crores, the contractor shall arrange on site training as per National Skill Development Corporation (NSDC) norms for at least 20% of the unskilled workers engaged in the project in co-ordination with the CPWD Regional Training Institute & National Skill Development Corporation (NSDC) for certification at the level of skilled/semi-skilled tradesmen. For works costing more than Rs. 50 Crores, the contractor shall arrange on site training as per National Skill Development Corporation (NSDC) norms for at least 30% of the unskilled worker engaged in the project in co-ordination with the CPWD Regional Training Institute & National Skill Development Corporation (NSDC) for certification at the level of skilled/semi-skilled tradesmen. The cost of such training as stated above shall be born by the Government. The necessary space and workers shall be provided by the contractor and no claim what so ever shall be entertained.

Clause-19L :- Contribution of EPF & ESI
Applicable

Clause-20 :- Minimum wages act to be complied with.
Applicable

Clause 21 :- Work not to be sublet. Action in case of insolvency

The contract shall not be assigned or sublet without the written approval of the Engineer-in Charge. And if the contractor shall assign or sublet his contract, or attempt to do so, or become insolvent or commence any insolvency proceedings or make any composition with his creditors or attempt to do so, or if any bribe, gratuity, gift, loan, perquisite, reward or advantage pecuniary or otherwise, shall either directly or indirectly, be given, promised or offered by the contractor, or any of his servants or agent to any public officer or person in the employ of Government in any way relating to his office or employment, or if any such officer or

person shall become in any way directly or indirectly interested in the contract, the Engineer-in-Charge on behalf of the President of India shall have power to adopt the course specified in Clause 3 hereof in the interest of Government and in the event of such course being adopted, the consequences specified in the said Clause 3 shall ensue.

Clause 25

Settlement of Dispute by Conciliation and Arbitration

(i)	Conciliator	IG (Works)
(ii)	Arbitrator Appointing Authority	IG (Works)
(iii)	Place of Arbitration	Srinagar / New Delhi

Clause 28 Action where no Specifications are specified

In the case of any class of work for which there is no such specifications as referred to in Clause 11, such work shall be carried out in accordance with the Bureau of Indian Standards Specifications. In case there are no such specifications in Bureau of Indian Standards, the work shall be carried out as per manufacturers' specifications, if not available then as per state/ District Specifications. In case there are no such specifications as required above, the work shall be carried out in all respects in accordance with the instructions and requirements of the Engineer-in-Charge.

Clause 30 Water for Works

The contractor(s) shall make his/their own arrangements for water required for the work and nothing extra will be paid for the same. This will be subject to the following conditions.

- i. That the water used by the contractor(s) shall be fit for construction purposes to the satisfaction of the Engineer-in-Charge.
- ii. The Engineer-in-Charge shall make alternative arrangements for supply of water at the risk and cost of contractor(s) if the arrangements made by the contractor(s) for procurement of water are in the opinion of the Engineer-in- Charge, unsatisfactory.

Clause 31 Hire of Plant & Machinery

The contractor should be the owner of all the machinery and plants being used in the SUBJECT WORK FOR WHICH TENDER HAS BEEN CALLED FOR

Clause-32 Requirement of technical representative(s) and recovery rate

S/N	Minimum qualification of	Discipline	Designation (Principal technical /	Minimum experience	Nos	Rate at which recovery shall be made from the contractor in
-----	--------------------------	------------	---------------------------------------	--------------------	-----	---

	technical representative		technical representative)			the event of not fulfilling provision of Clause 32	
						Figure	Words
(i)	Graduate / diploma Engineer	Civil	Site Engineer	As per CPWD	--	As per CPWD	As per CPWD

Assistant Engineers retired from Govt. Services who are holding Diploma will be treated at par with Graduate Engineers.

Clause 33, 34, 35 & 36

Applicable

Clause 37:-

No engineer of gazetted rank or other gazetted officer employed in engineering or administrative duties in an engineering department of the Government of India shall work as a contractor or employee of a contractor for a period of one year after his retirement from government service without the previous permission of Government of India in writing. This contract is liable to be cancelled if either the contractor or any of his employees is found at any time to be such a person who had not obtained the permission of Government of India as aforesaid, before submission of the tender or engagement in the contractor's service, as the case may be.

#ApprovedDate#

VINIT KUMAR TIWARY

COMDT

For and on behalf of the President of India

Appendix-“A”**PROFORMA OF BANK GUARANTEE FOR SUBMITTING EARNEST MONEY**
(On banks letter head with adhesive stamp)

To

**The Commandant,
TAC HQR 06 Signal BN,
BCS Camp CRPF, Rambagh,
Srinagar (J&K)**

Dear Sir,

In accordance with your invitation to Tender No-----

M/s. _____ (here in after called “The tenderer”)

With the following Directors on their Board of Directors/Partners of the firm.

1. _____ 2. _____
3. _____ 4. _____

Wish to participate in the said tender enquiry for the supply/work of **“Repair/Renovation of 10 Nos. toilet, 08 Nos. bathroom, 04 Nos. urinal 04 Nos. Wash Basin at BCS Camp CRPF, Rambagh, Srinagar (J&K)”** to you (here in after called “The purchaser”). Whereas a bank guarantee against Earnest Money for a sum of Rs. _____ (in words) -

_____ Valid for **180 days** from the date of tender opening viz. up to is required to be submitted by “the tenderer” as a precondition for the participation, this bank hereby guarantees and undertakes to pay the purchaser up to the above amount upon receipt of its first written demand, without the purchaser/contractor having to substantiate its demand, provided that in its demand the purchaser/contractor will note that the amount claimed by it is due to it owing to the occurrence of any one of the three conditions mentioned below, specifying the occurred condition or conditions during the above said period of 180 days without any reservation and recourse.

1. If the tenderer withdraws or amends, impairs or derogates from the tender in any respect within the period of its validity.
2. If the tenderer after submitting his tender, modifies the rates or any of the terms and conditions thereof, except with the previous written consent of the purchaser.
3. If the tenderer having been notified of the acceptance of this tender by the purchaser during the period its validity and

If the tenderer fails to furnish the performance security for the due performance of the contract.

If the tenderer fails or refuses to accept and or execute the contract as provided in the general conditions of contract.

The guarantee shall be irrevocable and shall remain valid up to **180 days** from the date of opening of tender. If further extension to this guarantee is required, the same shall be extended to such period on receiving instructions from the tenderer on whose behalf this guarantee is issued and any demand in respect thereof should reach the Bank not later than the above date.

Date _____

Place _____

Signature of authorized officer of the bank**Name****Designation****Name and address of the bank****Banker’s Common Seal**

Appendix-B

PROFORMA OF BANK GUARANTEE FOR FURNISHING PERFORMANCE SECURITY DEPOSIT

To

The President of India,

Whereas M/s _____

(Name and address of the supplier) (here in after called "the supplier") has undertaken, in pursuance of contract no.....dated..... to supply/work of **Repair/Renovation of 10 Nos. toilet, 08 Nos. bathroom, 04 Nos. urinal 04 Nos. Wash Basin at BCS Camp CRPF, Rambagh, Srinagar (J&K)** and whereas it has been stipulated by you in the said contract that the supplier shall furnish you with a bank guarantee by a nationalized or scheduled commercial bank of good repute and record recognized by you for the sum specified therein as security for compliance with its obligations in accordance with the contract:

And whereas we have agreed to give the contractor such a bank guarantee:

Now therefore we hereby affirm that we are the guarantors and responsible to you, on behalf of the supplier/contractor, up to a total of

.....
(amount of the guarantee in words and figures), and we undertake to pay you, upon your first written demand declaring the supplier to be in default under the contract and without cavil or argument, any sum or sums within the limits of (amount of guarantee) as aforesaid, without your needing to prove or to show grounds or reasons for your demand or the sum specified therein.

We hereby waive the necessity of your demanding the said debt from the supplier before presenting us with the demand.

We further agree that no change or addition to or other modification of the terms of the contract to be performed there under or of any of the contract documents which may be made between you and the supplier/contractor shall in any way release us from any liability under this guarantee and we hereby waive notice of any such change, addition or modification.

This guarantee shall be valid until the..... day of 2026

**(Sig. of the authorized officer of the Bank)
Name and designation of the officer**

.....
Name and address of the Bank

.....

Banker's common seal

Appendix-C**PERFORMANCE STATEMENT****(Must be filled in all respect)**

1	Name & Location of work		
2	Cost of work		
3	Name of Client		
4	Full address of the firm		
5	Contact No. of the contact person of the Client for whom works was executed		
6	E-mail id of the contact person (Mandatory)		
7	Completion period	Stipulated (Date of work started)	
		Actual (Date of Completion work)	
8	Whether the work was left incomplete (reason if any for delay in completion of work) or contract was terminated from either side (give full details)		
9	Any other relevant information		

Appendix-D**LIST NO-1****(Must be filled in all respect)**

TENDERERS SHOULD FURNISH SPECIFIC ANSWERS TO ALL THE QUESTIONS GIVEN BELOW. TENDERERS MAY PLEASE NOTE THAT IF THE ANSWER SO FURNISHED ARE NOT CLEAR AND / OR ARE EVASIVE, THE TENDER WILL BE LIABLE TO BE IGNORED.

1. Tender No. :
2. Name and address of firm/contractor :
3. What is your permanent Income Tax A/C No. :
4. Status:
 - a. Indicate whether you are Govt. registered or not :
 - b. GST No. :
5. Please indicate name & full address of your banker in the following format -
 - a. Bank Name, Branch and Bank Account No. (Core bank account) :
 - b. IFSC Code :
 - c. Whether bank branch is NEFT/RTGS enables or not:
6. State whether your firm with you have been
Banned by any Govt. /CPWD authority? :
7. Please confirm that you have read all the instructions carefully and have complied with accordingly. :

Signature of Witness**Signature of Tenderer with seal**

(Full Name and address of witness in Block letters)

(Full Name and address of the persons signing in Block letters)

Whether signing as Proprietor/ Partner/ Constituted Attorney/duly authorized by the Company

Appendix-E**Questionnaire/Check List (must be filled in all respect)**

1.	Whether firm/Contractor is registered for the tendered work or not	
2.	Registration No. and Date	
3.	Registration issued by	
4.	Registration valid up to	
5.	Copy of Registration submitted or not	
6.	GST registration No	
7.	Whether Copy of GST registration certificate submitted or not with tender	
8.	PAN No.	
9.	Whether Copy of PAN No submitted or not with tender	
10.	Whether Copy of replacement Warranty period of new fittings enclosed or not	
11.	Whether EMD enclosed, if yes details of EMD	
12.	Whether offer is valid up to 180 days or otherwise.	
13.	Whether your firm Worked with CRPF during last 02 years. (YES/NO) i. Please apprise whether any EOT (Extension of time) granted by CEA. ii. In case any LD charges imposed against any work (Kindly mention name of work with location)	
14.	Complete details of Banker with IFSC code, Account No. Name of Bank, Name of Branch, Bank Code, Swift code etc.	
15.	Whether past performance Performa submitted along with copies of award of contracts or not	
16.	Whether tender specification / work scope accepted by the firm/contractor or not	
17.	Whether all pages of tender have been signed by the Authorized signatory or not and returned with offer of not.	
18.	Whether all the terms and condition of the Tender Enquiry including payment terms are acceptable or not	
19.	Any other specific condition of the firm/contractor	

Signature.....
(Name of the firm/Contractor) With

seal/stamp

Appendix-F**ACCEPTANCE LETTER**
(The bidder must submit on Company Letter Head)

Date:

To,

Sub: Acceptance of Terms & Conditions of Tender.

Tender Reference No:

Name of Tender / Work:-

Dear Sir,

1. I / We have downloaded / obtained the tender document(s) for the above mentioned 'Tender/Work' from the web site (s) namely:

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. _____ to _____ (including all documents like annexure(s), schedule(s), etc.), which form part of the contract agreement 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 the tender conditions of above mentioned tender document(s) / Corrigendum 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 said earnest money deposit absolutely.

Yours
Faithfully,

(Signature of the Bidder, with Official Seal)

Appendix-“G”**Index-(Must be filled in all respect.)**

Sl. No.	Requirement	(Firm Should correctly fill following column.)	(Indicate page number of tender documents where related information is shown/available it can be verified columns should be highlighted)
1	Whether Regd. with PWD/PWD etc. Validity of registration		
2	Bid Security declaration Whether specification of work confirmed or not		
3	Terms of work start and finish (Our requirement is start within 07 Days and finished within 60 Days)		
4	Validity of offer (Our requirement is 180 days from the date of opening)		
5	Past performance (attached or not)		
6	Arbitration Clause (agreed or not)		
7	Warranty Clause (agreed or not)		
8	GSTIN NO. (attached or not)		
9	Liquidated damage clause (agreed or not)		
10	Partnership agreement (attached or not)		
11	Name & Add. Of Bankers.		
12	Whether business dealing banned or not		
13	Whether tender signed properly		
14	Pan Card Details		
15	GSTIN		

Signature of Tenderer**Date.....****Name of Tenderer**

Appendix-“H”

INTEGRITY PACT

To

**The Commandant,
TAC Hqr 06 Signal BN,
BCS Camp CRPF, Rambagh,
Srinagar (J&K)**

**Sub: Submission of Tender for the work
of.....**

Dear Sir,

I/We acknowledge that DEPARTMENT/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..... 2026

BETWEEN

President of India represented through **The Commandant TAC Hqr 06 Signal BN at BCS Camp CRPF, Rambagh, Srinagar (J&K)**/ Owner', which expression shall unless repugnant to the meaning or context hereof include its successors and permitted assigns)

AND

.....
(Name and Address of the Individual/firm/Company)

Through.....
(Here in after 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) (hereinafter referred to as “Tender/Bid”) and intends to award, under laid down organizational procedure, contract for

.....

(Name of work)
Here in after referred to as the “Contract”.

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

AND WHEREAS 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 hereby agree as follows and this Pact witnesses as under

Signature of Tenderer

Date.....

Name of Tenderer

**The Commandant,
TAC HQr 06 Signal BN,
BCS Camp CRPF, Rambagh,
Srinagar (J&K)**

**OFFICE OF THE INSPECTOR GENERAL, SRINAGAR SECTOR, CRPF,
BREIN NISHAT, SRINAGAR (J&K)-191121**

CONTACT NO. OF THE TENDER INVITING AUTHORITY : -0194-2955900

No. B.V-1/2025-26-SNR-Works(6Sig-Toilet/Bathroom)(NIT-05) Dated 13-03-2026

// SCHEDULE OF QUANTITY //

Online tenders are invited from registered firms/contractors for work of **Repair/Renovation of 10 Nos. toilet, 08 Nos. bathroom, 04 Nos. urinal 04 Nos. Wash Basin at BCS Camp CRPF, Rambagh, Srinagar (J&K)**. As per details given below:-

S/N	Details of work	Qty	A/U
1.	Grading roof for water proofing treatment with Cement concrete 1:2:4 (1 cement: 2 coarse sand: 4 graded stone aggregate 20 mm nominal size).	3.49	Cum
2.	Providing and fixing 1 st quality ceramic glazed wall tiles conforming to IS: 15622 (thickness to be specified by the manufacturer), of approved make, in all colours, shades except burgundy, bottle green, black of any size as approved by Engineer-in-Charge, in skirting, risers of steps and dados, over 12 mm thick bed of cement mortar 1:3 (1 cement : 3 coarse sand) and jointing with grey cement slurry @ 3.3kg per sqm, including pointing in white cement mixed with pigment of matching shade complete.	184.44	Sqm
3.	Providing and fixing IS: 12817 marked stainless steel butt hinges (heavy weight) with stainless steel screws etc. complete. 75x50x2.50 mm	54	Each
4.	Providing and fixing bright finished brass tower bolts (barrel type) with necessary screws etc. complete : 100x10 mm.	18	Each
5.	Providing and fixing aluminium sliding door bolts, ISI marked anodized (anodic coating not less than grade AC 10 as per IS: 1868), transparent or dyed to required colour or shade, with nuts and screws etc. complete. 250x16 mm.	18	Each
6.	Providing and fixing aluminium handles, ISI marked, anodised (anodic coating not less than grade AC 10 as per IS : 1868) transparent or dyed to required colour or shade, with necessary screws etc. complete : 125 mm.	8	Each
7.	Providing and fixing factory made panel PVC door shutter consisting of frame made out of M.S. tubes of 19 gauge thickness and size of 19 mm x 19 mm for styles and 15x15 mm for top & bottom rails. M.S. frame shall have a coat of steel primers of approved make and manufacture. M.S. frame covered with 5 mm thick heat molded PVC 'C' channel of size 30 mm thickness, 70 mm width out of which 50 mm shall be flat and 20 mm shall be tapered in 45 degree angle on both side forming styles and 5 mm thick, 95 mm wide PVC sheet out of which 75 mm shall be flat and 20 mm shall be tapered in 45 degree on the inner side to form top and bottom rail and 115 mm wide PVC sheet out of which 75 mm shall be flat and 20 mm shall be tapered on both sides to form lock rail. Top,	28.30	Sqm

	bottom and lock rails shall be provided both side of the panel. 10 mm (5 mm x 2) thick, 20 mm wide cross PVC sheet be provided as gap insert for top rail & bottom rail, paneling of 5 mm thick both side PVC sheet to be fitted in the M.S. frame welded/ sealed to the styles & rails with 7 mm (5 mm+2 mm) thick x 15 mm wide PVC sheet beading on inner side, and joined together with solvent cement adhesive. An additional 5 mm thick PVC strip of 20 mm width is to be stuck on the interior side of the 'C' Channel using PVC solvent adhesive etc. complete as per direction of Engineer-in-charge, manufacturer's specification & drawing. 30 mm thick pre laminated PVC door shutters.		
8.	Providing & fixing glass panes with putty and glazing clips in steel doors, windows, clerestory windows, all complete with : 4.0 mm thick glass panes	47.68	Sqm
9.	Providing and laying rectified Glazed Ceramic floor tiles of size 300x300 mm or more (thickness to be specified by the manufacturer), of 1st quality conforming to IS : 15622, of approved make, in colours White, Ivory, Grey, Fume Red Brown, laid on 20 mm thick cement mortar 1:4 (1 Cement: 4 Coarse sand), jointing with grey cement slurry @ 3.3 kg/ sqm including grouting the joints with white cement and matching pigments etc., complete.	69.83	Sqm
10.	Distempering with 1st quality acrylic distemper (ready mixed) having VOC (Volatile Organic Compound) content less than 50 gram/ litre, of approved brand and manufacturer including applying additional coats wherever required to achieve even shade and colour. Old work (one or more coats)	147.95	Sqm
11.	Removing dry or oil bound distemper, water proofing cement paint and the like by scrapping, sand papering and preparing the surface smooth including necessary repairs to scratches etc. complete.	147.95	Sqm
12.	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	26.46	Sqm
13.	Demolishing cement concrete manually/ by mechanical means including disposal of material within 50 metres lead as per direction of Engineer-in-charge. Nominal concrete 1:3:6 or richer mix (including equivalent design mix)	3.49	Cum
14.	Dismantling doors, windows and clerestory windows (steel or wood) shutter including chowkhats, architrave, holdfasts etc. complete and stacking within 50 metres lead. Of area 3 sq. metres and below	18	Each
15.	Dismantling tile work in floors and roofs laid in cement mortar including stacking material within 50 metres lead. For thickness of tiles 10 mm to 25 mm	254.27	Sqm
16.	Providing and fixing water closet squatting pan (Indian type W.C. pan) with 100 mm sand cast Iron P or S trap, 10 litre low level white P.V.C. flushing cistern, including flush pipe, with manually controlled device (handle lever) conforming to IS : 7231, with all fittings and fixtures complete, including cutting and making	8	Each

	good the walls and floors wherever required. White Vitreous china Orissa pattern W.C. pan of size 580x440 mm with integral type foot rests		
17.	Providing and fixing white vitreous china pedestal type water closet (European type W.C. pan) with seat and lid, 10 litre low level white P.V.C. flushing cistern, including flush pipe, with manually controlled device (handle lever), conforming to IS : 7231, with all fittings and fixtures complete, including cutting and making good the walls and floors wherever required. W.C. pan with ISI marked white solid plastic seat and lid	2	Each
18.	Providing and fixing wash basin with C.I. brackets, 15 mm C.P. brass pillar taps, 32 mm C.P. brass waste of standard pattern, including painting of fittings and brackets, cutting and making good the walls wherever require. White Vitreous China Wash basin size 630x450 mm with a pair of 15 mm C.P. brass pillar taps.	4	Each
19.	Providing and fixing 8 mm dia C.P. / S.S. Jet with flexible tube upto 1 meter long with S.S. triangular plate to European type W.C. of quality and make as approved by Engineer - in - charge.	2	Each
20.	Providing and fixing white vitreous china flat back or wall corner type lipped front urinal basin of 430x260x350 mm or 340x410x265 mm sizes respectively.	4	Each
21.	Providing and fixing P.V.C. waste pipe for sink or wash basin including P.V.C. waste fittings complete. Flexible pipe 32 mm dia	8	Each
22.	Providing and fixing mirror of superior glass (of approved quality) and of required shape and size with plastic molded frame of approved make and shade with 6 mm thick hard board backing : Rectangular shape 1500x450 mm	2	Each
23.	Providing and fixing unplastized Polyving chloride (UPVC) 110 mm Pipes, having thermal stability for Soil waste and Vent Pipes including all special fittings of composite material-Solvent, elbows, Door Elbows, Bend 45angle, Vent Cowl, tees, S Trap, Single Y pipe, Round Jali, etc. This includes testing of joints complete as per direction of the Engineer-in-charge	70	Meter
24.	Providing and fixing PTMT towel rail complete with brackets fixed to wooden cleats with CP brass screws with concealed fittings arrangement of approved quality and colour. 600 mm long towel rail with total length of 645 mm, width 78 mm and effective height of 88 mm, weighing not less than 190 gms.	8	Each
25.	Providing and fixing PTMT 15 mm Urinal spreader size 95x69x100 mm with 1/2" BSP thread and shapes, weighing not less than 60 gms.	4	Each
26.	Providing and fixing 3 layer PP-R (Poly propylene Random copolymer) pipes confirming to IS:15801, UV stabilized & anti - microbial fusion welded, having thermal stability for hot & cold water supply, including all PP - R plain & brass threaded polypropylene random fittings and fixing the pipe with clamps at 1.00 m spacing. This includes testing of joints complete as per direction of Engineer-in-Charge. Internal Exposed on walls. PN - 16 Pipe, 25 mm OD (SDR-7.4)	80	Meter

27.	Providing and fixing 3 layer PP-R (Poly propylene Random copolymer) pipes confirming to IS:15801, UV stabilized & anti - microbial fusion welded, having thermal stability for hot & cold water supply, including all PP - R plain & brass threaded polypropylene random fittings and fixing the pipe with clamps at 1.00 m spacing. This includes the cost of cutting chases and making good the same including testing of joints complete as per direction of Engineer-in-Charge. Concealed work, including cutting chases and making good the wall etc. PN - 16 Pipe, 25 mm OD (SDR-7.4)	80	Meter
28.	Providing and fixing 3-layer PP-R (Poly propylene Random copolymer) pipes confirming to IS:15801 UV stabilized & anti - microbial fusion welded, having thermal stability for hot & cold-water supply, including all PP – R plain & brass threaded polypropylene random fittings, including trenching, refilling & testing of joints complete as per direction of Engineer-in-Charge. External work. PN - 16 Pipe, 25 mm OD (SDR-7.4)	85	Meter
29.	Providing and fixing PPR Unions. PPR Union 25mm.	14	Each
30.	Providing and fixing ball valve (brass) of approved quality, High or low pressure, with plastic floats complete. 25 mm nominal bore.	10	Each
31.	Providing and fixing C.P. brass bib cock of approved quality conforming to IS:8931. 15 mm nominal bore.	10	Each
32.	Providing and fixing C.P. brass long body bib cock of approved quality conforming to IS standards and weighing not less than 690 gms. 15 mm nominal bore	8	Each
33.	Providing and fixing C.P. brass angle valve for basin mixer and geyser points of approved quality conforming to IS:8931. 15 mm nominal bore.	30	Each
34.	Providing and fixing PTMT, push cock of approved quality and colour. 15 mm nominal bore, 98 mm long, weighing not less than 75 gms.	4	Each
35.	Providing and fixing PTMT grating of approved quality and colour. Circular type. 100 mm nominal dia	10	Each
36.	Providing and fixing PTMT grating of approved quality and colour. Circular type. 125 mm nominal dia with 25 mm waste hole.	16	Each
37.	Providing and fixing PTMT soap Dish Holder having length of 138 mm, breadth 102 mm, height of 75 mm with concealed fitting arrangements, weighing not less than 106 gms	12	Each
38.	Providing and fixing unplasticised P.V.C. connection pipe with PTMT Nuts, collar and bush of approved quality and colour. 15 mm nominal bore with 45 cm length.	30	Each

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 GST (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 **Commandant TAC HQr 06 Signal BN at BCS Camp CRPF, Rambagh, Srinagar (J&K)**.
- 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.

#ApprovedDate#

VINIT KUMAR TIWARY

COMDT

For and on behalf of the President of India

Signature of Bidder (with seal)

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

Reference No.....	Date.....
To	
.....(Name of Firm)	
.....(Address)	
.....	
<p>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 upto a sum of Rs..... (Rupees in words).</p> <p>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.</p>	
Place:	
Date: (with bank seal)	Branch Manager

OR**Format 2**

Reference No.....	Date.....
To	
.....(Name of Firm)	
.....(Address)	
.....	
<p>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 fromto..... This certificate is issued without any guarantee or responsibility on the part of the Bank or any of its employees.</p>	
Place:	
Date: (with bank seal)	Branch Manager

**For the purpose of guidance.*

APPROVED BRANDS SHOULD BE USED FOR WORKS

The following are approved brand makes/manufacture's makes listed below, in use it is established that material as listed below is not available in the market. Approved equivalent material and finished of any other specialized brand names/manufacture's makes may be used as per approval of client/Engineer-in-Charge.

Name of works:- Repair/Renovation of 10 Nos. toilet, 08 Nos. bathroom, 04 Nos. urinal 04 Nos. Wash Basin at BCS Camp CRPF, Rambagh, Srinagar (J&K).

LIST OF APPROVED MANUFACTURES/SUPPLIERS (GENERAL)		
S/N	MATERIAL	APPROVED PRODUCT / MAKE
1.	CEMENT (OPC/PPC)	ULTRATECH, ACC, DALMIA, NUVOCO, AMBUJA, SHREE, STAR, KHYBER OR AS DIRECTED BY ENGINEER-IN- CHARGE
2.	STRUCTURAL STEEL SECTIONS AND REINFORCEMENT	TATA(TISCO), SAIL, RINL, JINDAL STEEL & POWER LTD., JSW STEEL LTD
3.	DAMP PROOF MATERIAL/ POLY SULIPHIDE SEALENT/ ADMIXTURES/ WATER PROOFING COMPOUND/ INJECTION GROUTING	DR. FIXIT, FOSROC, BASF, IMPERMO, CICO, ZYDEX, DOW, CORNING, CHOKSEY, TUFFSHEAL, SIKKA,
4.	WHITE CEMENT	J.K. WHITE, BIRLA WHITE
5.	LOCKS/ LATCH	GODREJ, HARRISON, YALE, LINK.
6.	SS WIRE MESH	STERLING ENTERPRISES, TRIMURTY WELDED, SPC (SELECTED PRODUCTS CO).
7.	ADHESIVE	PIDILITE, FOSROC, SIKA, CICO,
8.	EPOXY MORTAR	FOSROC, SIKA, DR. FIXIT, CICO.
9.	DASH FASTENER	HILTI, FISHER, BOSCH, CANON
10.	FLUSH DOOR SHUTTERS (DOOR SHUTTERS (DECORATIVE/ NON DECORATIVE)/ LAMINATES/ PRELAMINATED PARTICLE BOARD/ BOARD & PLYWOOD	GREENPLY, CENTURY, NATIONAL, DURO, JAYNA (JAIN WOOD INDUSTRIES), MERINO, ACTION TESA, NOVOPAN, KITLAM, ARCHID, PLY, ACTION TESA (ISI MARKED)
11.	HYDRAULIC DOOR CLOSE R/ FLOOR	GODREJ, DORMA, HEFFLE, KICH, HETTICK, HARDWYN
12.	WOODEN DOOR FITTINGS OF BRUSHED STEEL	B & R, GODREJ, DORMA, HEFFLE, KICH, HETTICK.(ISI MARKED)
13.	S.S. STAIRCASE RAILING/ ACCESSORIES	KICH, D-LINE, JINDAL STAINLEES STEEL LTD. (ISI MARKED)
14.	FIRE CHECK DOOR	PROMAT, KUTTY DOOR, NAVAIR, SAINT GOBAIN, SIGNUM FIRE PROTECTION INDIA PVT. LTD.)
15.	FIRE CHECK ACCESSORIES CALCIUM/ SMOKE SEAL STRIP/ DOOR, CLOSER LOCK	PROMAT, NAVAIR, ASTRO FLAME.
16.	PREMIUM ACRYLIC EXTERIOR PAINT WITH LOW VOC/ INTERIOR ACRYLIC PAINT AND PRIMER WITH LOW VOC/	ASIAN, BERGER, NEROLAC, DULUX
17.	ANODISED ALUMINIUM HARDWARE (HEAVY DUTY)	CLASSIC HARDIMA, EVERITE, SIGMA (ISI MARKED)
18.	HARDWARE FITTINGS	GODREJ, HFFLE, HETTICH, KICH, DORMA, POLYTUF (R.S. INDUSTRIES).
19.	TEMPERED GLASS	MODL SAINT GOBAIN, ASAHI, MODI
20.	POLYSTER POWDER COATING	NEROLAC, BERGER, J & N
21.	ALUMINIUM SECTIONS	HINDALCO, INDALCO, JINDAL
22.	FRICITION STAY HINGES	EARL-BIHARI, HETTICK, DORMA,

23.	NUTS, BOLTS AND SCREWS	HETTICK, HEFFLE, KICH, DORMA
24.	EPDM GASKET	HANU, ANAND
25.	STRUCTURAL SILICON/WEATHER SILICON	DOW CORNING, WACKER, 3M
26.	ADHESIVE TAPE	NORTON, 3M (ISI MARKED)
27.	GLAZED CERAMIC TILES/ VITRIFIED TILES	KAJARIA, SOMANY, NITCO, ORIENT, CERA, JOHNSON
28.	CEMENT CONCRETE TILES/ HARDONITE TILES	NITCO, HINDUSTAN, PODDAR, ULTRA TILES, NTC
29.	TILE ADHESIVE	CICO, PIDILITE, FERROUS, BALENDURA, LETECRETE.
30.	CHEQUERED TERRAZO TILES	NITCO, BHARAT, PODDAR, ULTRA TILES, NTC, CERA, SOMANY.
31.	CLAY TILES ON ROOF	KENJAI, JOHNSON.
32.	CC PAVERS	NITCO-(ROCKARD), PODDAR.
33.	GRASS PAVER	UNISTONE, ULTRA
34.	WATER-PROOF CEMENT PAINT/ SYNTHETIC ENAMEL PAINT/ PLASTIC EMULSION PAINT	SNOWCEM, ASIAN, BERGER, NERQLAC, DULUX
35.	VITREOUS CHINA SANITARY WARE	PARRYWARE, HINDWARE, ESSCO, KOHLER SOMANY, CERA.
36.	FIRECLY SINK & DRAIN BOARDS	PARRY, SUNFIRE
37.	S.S. KITCHEN SINKS	NILKANTH, AMC, COBRA, SPC (SELECTED PRODUCTS CO.), CERA, M/S PRAYAG POLYMERS (P) LTD, KINGSTON (PLASTO CRAFT SANITARY INDIA PVT. LTD.)
38.	C P BRASS BATH FITTINGS	JAQUAR, HIND WARE, KOHLER, SOMANY, PRIMA CERA, KINGSTON, PRAYAG, ESSCO (JAQUAR)
39.	SOIL, WASTE & VENT PIPES & FITTING (A) CENTTIFUGAL CAST IRON	NECO, SKF, HE1'CO, BIC RPMF (RAJ PATIERN MAKERS & FOUNDERS PVT. LTD.) (ISI MARKED)
40.	LA (CI) PIPES	NECO, RIF
41.	G.I. PIPES	TATA, JINDAL (HISSAR), BANSAL, SURYA PRAKASH, SYNTEX.
42.	GI FITTINGS (MALLEABLE CAST	UNIK, ZOLOTO
43.	GUNMETAL VALVES	LEADER, SANT, ZOLOTO
44.	STONEWARE PIPE & GULLY TRAPS	PERFECT, PARRY
45.	R.C.C. PIPES (NP-2)	LAKSHMI, SOOD & SOOD, JAIN & Co.
46.	MS PIPES	TATA, SAIL, JINDAL, ELECTRO
47.	C.I. DOUBLE FLANGED SLUICE	KIRLOSKAR, IVC, BURN
48.	C.I. DOUBLE FLANGED NON- RETURN VALVE	KIRLOSKAR, LEADER
49.	C.I. MANHOLES COVERS	BIC, RIF, SPC (SLELECTED
50.	UPVC PIPE	SUPPEREME, PRINCE, FINOLEX, AKG, KISHAN (ISI MARKED)
51.	BALL VALVES	ZOLOTO, IBP, ARCO
52.	UNGLAZED VITRIFIED TILES	JHONSON (ENDURA), SOMANY (DURASTONE)
53.	SPIDER FITTINGS	DORMA, HEFELE, KICH, HETTICK
54.	MINERAL FIBRE FALSE CEILING	ARMSTRONG, ANUTONE
55.	LIGHT WEIGHT CALCIUM SILICATE FALSE CEILING TILES	AEROLITE, HILUX
56.	ACOUSTICAL PANELS	ARMSTRONG, ANUTONE
57.	6MM THICK TOUGHENED HEAT REFLECTIVE GLASS	SAINT GOBAIN, ASAHI, MODIGUARD
58.	GLASS REINFORCED CONCRETE	UNISTONE, ULTRA, GYPROC.
59.	UPVC WINDOW, VENTILATION AND DOORS	FENESTA, REHAU, NCL-VEKA

60.	MULTI LATERED POLYCARBONATE PANEL/ FAÇADE SYSTEM	GE PLASTICS, DANPLAN
61.	STAINLESS STEEL HARDWARE FITTINGS	DORMA, GODREJ, KICH, HAFFLE, HETTICK
62.	HUBLESS PIPES & FITTINGS	NECO, SKF, RPMF, (RAJ PATTERN MAKERS & FOUNDERS PVT LTD.)
63.	FRP DOOR SHUTTER AND FRAME	SPC (SELECTED PRODUCTS CO.) JAIN DOORS PVT. LTD, JAYNA (JAIN WOOD INDUSTRIES)
64.	SOLID PVC CUPBOARD SOLID KITCHEN CABINET AND SOLID PVC DOORS.	RAJSHREE, SINTEX
65.	PVC DOORS & FRAMES	RAJSHREE, SINTEX
66.	ISI MARKED FLUSHING CISTERNS	HIND WARE, JINDAL, CERA, PARRYWARE, PRAYAG
67.	MANUFACTURER OF MS STEEL SECTION WINDOWS, MS TUBLER SECTION WINDOWS & MS PRESSED STEEL DOOR FRAMES	SAN HARVIC, AGUE JANGID ENGINEERING WORKS
68.	PTMT BATHROOM FITTINGS	M/S PRAYAG POLYMERS (P) LTD, POLYTUF (R.S. INDUSTRIES) KINGSTON (PLASTOCRAFT SANITARY INDIA LTD.)
69.	SUPER PLASTICIZER	PIDILITE, FOSROC, SIKA, CICO,
70.	FRP SHUTTER	FIBER GLASS ENGINEERS, ASHOO
71.	CURTAIN CARRIER	VISTA LEVLOR OR EQUIVALNET
72.	DRAPERY ROD	VISTA LEVLOR OR EQUIVALNET
73.	TUBLAR SECTION WINDOW	M/S CLASSIC ENGINEERS & FABRICATOR, RAIPUR, M/S MULWIN INDUSTRIAL CORPORATION, KOLKATA
74.	HARDNER	HARDCRETE OF SNOWCEM INDIA, MC DERITOP, DR FIXIT
75.	EPOXY PRIMER & PAINTS	BERGER, PIDILITE, ASIAN, NEROLAC
76.	PRIMER	ASIAN, ICI, BERGER, NEROLAC
77.	PVC RAIN WATER PIPE & FITTING	FINOLAX, CLASSIC OF KISAN, ASTRAL, SUPREME, PRINCE
78.	BIO TOILET	SINTEX OR EQUIVALENT AS PER SPECIFICATION
79.	ALL SANITARY FITTING PTMT	PRAYAG, PRINCE, KLASSIC, SUPREME, ASTRAL
80.	PP-R PRPE & FITTING	SINTEX, FINOLEX, ASTRAL,
81.	SYNTHETIC POLYMERIC RUBBER COMPUND	ARMSTRONG, SUPERLON, VIDOFLEX
82.	TEXTURE EXTERIOR WALL	BERGER. NEROLAC, ASIAN, ICI-
83.	OIL BOUND DISTEMPER	BERGER. NEROLAC, ASIAN, ICI-
84.	VIRTUOSOS CHINA WASH BASIN	HINDWARE / PERRYWARE /CERA
85.	VITREOUS CHINA PEDESTAL FOR	PEDSTAL OF PERRYWARE /
86.	VITREOUS CHINA FLOOR MOUNTED EUROPEAN W.C. WITHOUT/WITH CISTERN/ VITREOUS CHINA WALL HUNG W.C. WITH VITREOUS CISTERN (COMPONENT)/ ORISSA PAN/ VITREOUS CHINA HALF STALL URINAL/ VITREOUS CHINA WASH BASIN	PERRYWARE / HINDWARE /CERA
87.	LOW LEVEL PVC CISTERN SINGLE FLUSH	SLEEK MODEL CISTERN OF PVC OF HINDWARE OR SLIMLINE DELUXE MODEL OF PERRYWARE, CERA JINDAL.
88.	DUAL FLUSH FLUSHING CISTERN	SLEEK DUAL FLUSH PVC CISTERN OF HINDWARE OR SLIMLINE DUAL OF PERRYWARE, CEAR
89.		

03.	Other Item from make list	APPROVE BY ENGINEER-IN-CHARGE.
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LIST OF MATERIALS OF APPROVED MAKE (ELECTRICAL)

The materials of first/standard quality from the following approved makes are to be used. In case it is established that the brands specified below are not available in the market, contractor shall submit alternative proposal for the approval of Engineer-in-Charge.

A. General Materials:-

List of approved makes to be incorporated in tender documents (E&M Work)		
S. No.	Details of material/equipment	Manufacturer's name/make
I.E.I., MCB DB & MCB, cable & Wires		
1.	MCB, Isolator, Industrial Plug Socket, RCCB, RCBO's	Schneider Electric ACTI-9(N)/ Legrand (DX3)/ Hager /L&T(Exora)/ABB(S200M)/Seimens (Betaguard)/Havells/Ind Anchor by Panasonic /Polycab/HPL/C&S
2.	MCBDB & Loose wire Box	Schneider Electric / Legrand/ Hager/ L&T/ ABB(Elegance) / Seimens/Havells /Indoasian (optipro)/ Anchor by Panasonic /Polycab /HPL/C&S
3.	Change Over Switch	L&T/Havells/HPL/Hager/Indoasian/Anchorby Panasonic
4.	Automatic Transfer switch(ATS)	Asco/Russel/Socomac/Hager/ABB/ L&T/Havells/HPL
5.	FRLSPV Cins. Copper cond. Single core cable for wiring (ISI marked)	Finolex/ RR Kabel/ KEI/ Havells/ Polycab/ Paragon(Electron Lapp/Grandlay/Bonton/V- Marc/Anchor/Plaza cables/ Param cables/Svarn/NEC/KVVS/HPL/Harson/JMW KABEL/Gloster/A
6.	Armoured/Unarmoured d telephone cable, coaxial cable	Delton/Finolex/RRKabel/Havells/Bonton/Anchor/Plaza cable KVVS/ HPL/AKG
7.	MS Conduit (ISI marked) with heavy duty MS Conduit pipe accessories.	BEC/ NIC/ AKG/ RMCON/JPC/Steel Kraft (Note:- the make shall be same that of conduit pipe & will comply to IS/1476
8.	PVC Conduit (ISI marked) with heavy duty PVC Conduit pipe accessories.	AKG/norpack/BEC/Polypack/Precision/Anchor/ Polycab/Hars
9.	Modular Switch, Socket/Telephone, socket/ cable TV, Socket/Data outlet, socket/ Fan Regulator/ GI Boxes etc. (Wiring Accessories).	Legrand(Arteor)/SchneiderElectric(Zencilo)/ Wipro(NorthW Platia/Hager(Insyta)/MK (blenze) /Havells(Murano)/Indoasi/ Anchor by Panasonic /Polycab/HPL
10.	Selector Switch & Toggle switch	Salzer(L&T)/Siemens/ Kaycee/Rishabh/ABB
11.	PVC Trunking	MK/Schneider Electric/Legrand.
12.	GI pipe	Tata/Jindal(Hissar)/Prakash Surya/Consoul.
13.	Paints	ICI/Asian/Berger
14.	Terminal Block & Connectors	Elmex/Wago/Hensel/ Connectwell
15.	Phenoli claminated sheet/ Bakelite sheet	Hylem/Formica(P-Igrade)/Mylam/Greenlam.
16.	Cat-6/Cat-6Acable, Wires & Fiber optic cable	Amp, Avaya/Beldon/Legrand/Molex/ Schneider/ Bonton/Anchor/KVVS/HPL/AKG
Fans & Fittings		
1.	Fluorescent fittings	Wipro/ Phillips/ Crompton Greaves/ Havells /Surya/ Bajaj
2.	LED Fittings	Wipro/ Phillips/ Crompton Greaves/ Havells /Surya/ Bajaj

3.	Exhaust Fan	Havells/Crompton Greaves/Usha/Almonard/ Orient/ Bajaj/Po Electric/RR
4.	Ceiling Fan	Havells/Crompton Greaves/Usha/Orient/ Anchorby Panason Polycab//Orient Electric/RR
5.	Wall Bracket fitting	Wipro/ Phillips/ Crompton Greaves/ Havells /Surya/ Bajaj
6.	Lamps/Fluorescent Tubes/LED Lamp	Wipro/Phillips/Crompton Greaves/ Havells/Osram /Jaquar/ Surya/Panasonic/Halonix/Syska/ Bajaj /Polycab/HPL/Orient
7.	Geysers	Racold/CG/Havells/ Usha/Venus/ AO Smith/Jaquqr/Anchor by Panasonic/Bajaj/RR
Street Lighting		
1.	LED Post Top fitting	Wipro/ Phillips/ Crompton Greaves/ Havells /Surya/ Bajaj
2.	LED Street Light fitting	Wipro/ Phillips/ Crompton Greaves/ Havells /Surya/ Bajaj
3.	LED Street light with inbuilt solar panel & controller	Wipro/ Phillips/ Crompton Greaves/ Havells/Osram/Jaquar/ Technology/ Panasonic/Halonix/Bajaj/HPL/Insta Power
4.	Ornamental MS&CI Pole (Factory Finish)	Keselac Schreder-Ecopole3m ATG in GI with baseplate/ Valmont/ Wipro/Phillips/Crompton Greaves/Bajaj Engineers Pvt. Ltd./Luster/ twinkle/Bajaj/Consoul.
5.	Hot Dipped Galvanized Octogonal Pole (Factory Finish)	Utkarsh/ Wipro/ Phillips/ Crompton Greaves/Bajaj/ Transrai
6.	Poly carbon ate Junction box/ Enclosure	Hensel/Spelsberg/Neptune-bals
7.	XLPE insulated PVC Sheathed Alum. / Copper conductor Armored cable of 1.1 KV grade	Havells/ Finolex/KEI/ Polycab
Sub -Station Equipment's		
1.	LT Panel / Meter panel board/Out door Feeder Pillar/A PFC Panels / Bus Ducts .	Tricolite Electrical Industries/ Control & Switchgears Pvt. Ltd. /Sterling &Wilson/ Milestone/ Adlec con Pvt. Ltd./Advance Panels & Switchgears Pvt. Ltd./Allied En Lucknow /Havells /Indoasian/Engineers & Engineers/ LS Pow control /Consoul /Dynamic/NEC/SPC Electro tech/ R.P. Control /Coronet (Coronet Engineers Pvt. Limited)/Amit E company(on trial basis)
2.	LT Panel / Meter panel board /Outdoor Feeder Phillar/ APFC Panels/Bus Ducts(PTTA Manufacturers)	SHALABH(U.K)/HPL/Expert/Zeniya/Application control
3.	Air Insulated Rising Main	C&S/L&T/Schneider/Legrand/Godrej/LSPower control./NEC/
4.	Sandwich type Bus Trunking	C&S/L&T/Schneider/Legrand/Godrej/LSPower control./R.P.C
5.	Moulded Case Circuit Breaker (MCCB) Thermal release/ Microprocessor Based (Ics=Icu=100%)	Schneider Electric NSX series/ Legrand(DPX3)/ L&T(D-Sine)/ABB(TMax)/Seimens(VLseries)/ C&S(Winbreak-1/2)/H Indoasian (Optium)/Standard
6.	Power/Aux.contactor3/4 pole	SchneiderElectric/Legrand/Hager/L&T/ABB/ Seimens/ C&S /BCH/Havells /Indoasian Opticon)/HPL
7.	Potential transformer/Current Transformer	AutomaticElectric/Gilbert&Maxwell/Matrix/ Precise/ L&T/ K
8.	LED type indicating lamp/ Push Button	Havells/Standard/SchneiderElectric/L&T/Seimens/ C&S/Ind
9.	Overload Relays	Schneider Electric/L&T/Seimens/ C&S/ABB/Havells
10.	Conventional/Electronic Digital Meters (A/V/PF/Hz/KW/KWH)	Conzerv/L&T/Secure/ AE/ C&S/HPL
11.		

12.	Timer Fasteners/GI Clamp	Schneider Electric/Legrand/Hager/L&T/ABB/ Seimens / C&S Hilti/Fisher/Chilli/ GMGR
13.	D.W. Corrugated HDPE pipe(ISI marked)	Rex/Duraplast/ Triputi/Duraline/ CPE
14.	Transformer(oil/Dry type)	Crompton/ABB/Schneider/ Voltamp
15.	HT panel/ Ring Main unit	Crompton/Seimens/ABB/L&T/Schneider/LS Power control/Consoul/Coronet(Coronet Engineers Pvt. Limited)
16.	HT Cable(ISI marked)	CCI/KEI/Havells/Polycab/ Universal/Nicco/Paramount cables /Gloster.
17.	HT End Termination/Cable jointing Kit	Reychem/Denson/CapSeal/Safekei/ 3M
18.	ACBs with Display	Schneider Electric(MasterpactNW6.0A) / Legrand (DMX3MP Power OMEGA)/ABB(Emax)PR122 /Seimens(3WL ETU45B) /C&S(WinMaster2.4.1)/Havells /HPL
19.	Rubber Mat	Jyoti/Deep Jyoti/Premier(duly ISI marked)
20.	Ammeter	Rishabh/ L&T/AE/C&S/ HPL
21.	Voltmeter	Rishabh/L&T/AE/C&S/ HPL
22.	Fire Extinguishers(ISI marked)	Minimax/Safex/Lifeguard/ Kanex/ Omex/Ceasefire/ Andex/K
23.	Capacitor & Reactors/APFC Relay	Epcos/L&T/ Ducati/ ABB/ Siemens/Schneider/Havells
24.	XPLE insulated PVC sheathed Alum./Copper conductor Armored /Unarmored cable of 1.1 KV grade	Finolex /KEI/Havells/Polycab
25.	Cable Glands double compression with Earthing links	Baligalighting/Comet/Cosmos/Dowells/ Gripwell
26.	Bimetallic Cable Lugs	Comet/ Dowells (Biller India)/Hax Brass(Copper Alloy India)/J
27.	MS /GI Cable tray, Raceways	Pilco/ Slotco/Pasco/ MEM/BEC/Steelways/Legrand /Truelead Power control/ R.P. Control/RMCON /AKG.
28.	Programmable logic controller (PLC)	Seimens/Allen Bradley/L&T/ ABB
DG Set		
1.	Diesel operated generating engine	Cummins India/Mahindra/Tata /KOEL
2.	Alternator	Stamford/LerroySommer/Kirlosker Electr Crompton
3.	DG set Canopy/Enclosure &AMF panel	As per OEM/OEA of respective DG set manual
4.	Alarm Annunciator	AdvaniOralikon/L&T/ Minilec
Fire Fighting Equipment		
1.	MS Pipe	Tata/Jindal(Hissar)/Prakash Surya
2.	GI pipe	Tata/Jindal(Hissar)/Prakash Surya
3.	Forged steel fittings/ Flanges	Johnson Industries/VST Forge/JK Forging/ Tr
4.	Forged steel fittings & Flanges(F or Welding joints)	VST Forge/Rohini/Kanwal Forge/johnson/ Tr
5.	Pipe Hangers	chilli/Hilti/ GMGR
6.	Gun Metal/Brass valve(ISI marked)/(Full way Globe valve/ Non return valve)	Sant/Leader/Advance/Zoloto/ Kirloskar
7.	Butterfly/Sluice valve (ISI marked).	Audco/Sant/Leader/Advance/Zoloto/ Kirl
8.	Check valve (ISI marked).	Audco/Sant/Leader/Advance/Zoloto/ Kirl

9.	Foot Valve(cast iron/ Gunmetal)	Audco/Sant/Leader/Advance/Zoloto/ Kirlo
10.	Y Type Strainer	Audco/Sant/Leader/Zoloto/ Kirloskar
11.	Fire/Sprinkler pump/Terrace Fire Pump	Kirloskar/KSB/ Grundfos/Wilomather&pla
12.	Electric Motor pump	KSB
13.	Diesel Engine for Fire Pump	Cummins India/Ashok Lay land/ KOEL/Gr
14.	Couplings(Type-Type)	Lovejoy/Fenner/ Dunlop
15.	Anti-Vibration Mountings	KanwalIndustries Corporation/Dunlop/ G
16.	Pressure Switch(ISI marked)	System Sensor/Infoss/Danfoss/Switzer/H Siemens
17.	Pressure Gauge(ISI Marked)	HGuru/ Fiebig/dwyer
18.	Double / Single Headed Landing Valve(ISI marked)	Minimax/New Age/ Safeguard/ Lifeguard Padmini/Omex/Andex/Atasee/Kalpex/Pad
19.	Male Female fire Hose Coupling(SS304) (ISI marked)	Minimax/New Age/ Safeguard/ Lifeguard Padmini/Omex/Andex/Atasee//Kalpex/Pa
20.	First Aid Hose Drum/Fire Hose Reels / Shut off Nozzle (Gunmetal / ABS) (ISI Marked)	Minimax/New Age/ Safeguard/ Lifeguard Eversafe/Omex/Andex/Atasee//Kalpex/Pa
21.	SS304/Gun metal Branch Pipe &Nozzle (ISI Marked)	Minimax/NewAge/ Safeguard/ Lifeguard/ Omex/Andex/Atasee//Kalpex/
22.	Fireman Axe	Minimax/NewAge/ Safeguard
23.	Water Flow Switch(FM/UL Listed)	SystemSensor/Rapid Control/Potter/Swit
24.	Rust Preventive polymeric 4mm thick tape for pipes directly buried in ground pipe protection pypko at (AW4)Wrapping(ISI Marked)	Pypcoat/Marphalt/Rustech/ Safex
25.	Level Controller & Indicator (water) (ISI Marked)	Auto pump/Cirrus Engineering/ Techtrol
26.	Fire Brigade Inlet Connection (ISI Marked)	Minimax/NewAge/ Safeguard/ Lifeguard/ Omex/Eversafe/Kalpex/Padmi
27.	Thermoplastic pipe for first Aid Hose Reel(ISI Marked)	New Age/ Safeguard/ Lifeguard/ Padmini/Omex/Eversafe/Atasee/Kalpex
28.	Fire Sealant	Promat/Birla3M/ Hilti
29.	Overload Relays	SchneiderElectric/L&T/Seimens/ C&S/AB
30.	power/Aux. contactor3/4 pole	Schneider Electric/Legrand/Hager/L&T/ A C&S/BCH/Havells/HPL
31.	LED type indicating lamp/Push Button	Schneider Electric/L&T/Seimens/ C&S/AB
32.	LT jointing kit / Termination	Reychem/Denson/CapSeal/Safekei/ 3M
33.	RRL Hosepipe(ISI Marked)	NewAge/Safeguard/Lifeguard/ Padmini/Omex/Atasee/Kalpex
34.	Dry Battery	Exide/AmarRaja/HBL/Pulse/ Amco
35.	Battery Charger	Statcon/AmarRaja/CDC/AE/Expofyn/ thyc
36.	Epoxy Paint	ICI/ Asian/Berger/Nerolac
37.	Air Release Valve	Rb/Tbs/Cimbrio/ Zoloto
38.	Analogue/Digital Measuring Instruments (Voltmeter/ Ammeter /Energy meter/	AE/Rishabh/L&T/C&S/ Conzerve/HPL

	KW/PE/ Multi-Function meter)	
39.	Aluminium / Copper power cable /Control cable (Armored/ Unarmored)	Finolex/RRKabel/KEI/Havells/Polycab/Par Universal/Nicco/RPG cables/Grandlay/Placables/Svarn/JMWKabel/Gloster
40.	Cable glands & Lugs	Comet/Dowells/Hax Brass(copper Alloy I Action
41.	Solenoid Valve/ Spray Nozzle	Perker/HD/Tyco/ Emersion
42.	Sprinkler	HD/Tyco/Reliable/ Wormald/Viking/Atase
43.	Sprinkler Heads/Water Curtain Nozzle	Tyco/Viking/Omex/Newage/ Lifeguard
44.	Steel Flexible Extension	Omex/Newage/Tyco/ Lifeguard
45.	Vibration Eliminator	Resistoflex/DWaren /Kanwal
46.	Welding Electrodes	Advani/ESAB/ L&T
47.	Deluge Valve	Tyco/Viking/ HD
48.	Cast Iron Valve	Kirloskar/Kartar/Kalpna/Joloto/Audco/ A
49.	Fire extinguisher(Portable/Wheeled)	Atasee/Kalpex
50.	Rubber hose for water suction and Discharge(ISI Marked)	Padmini,Minimax/NewAge/Ceasefire/Pad /Tyco/Superex
	Fire Alarm System	
1.	Addressable Manual call box	Notifier/ Johnson control/ Honeywell/ Siemens/Bosch/ASES(AgniSuraksha)
2.	Addressable type fault isolator	Johnsoncontrol/Honeywell/Siemens/Bosc
3.	Strobe lights cum hooter	Notifier/ Johnson control/ Honeywell/ Siemens/Bosch/ASES(AgniSuraksha)
4.	Addressable control modules for hooter	Notifier/ Johnson control/ Honeywell/ Siemens/Bosch/ASES(AgniSuraksha)
5.	Addressable monitor module for flow switch	Notifier/ Johnson control/ Honeywell/ Siemens/Bosch/ASES(AgniSuraksha)
6.	Addressable type fire alarm control panel	Notifier/ Johnson control/ Honeywell/ Siemens/Bosch/ASES(AgniSuraksha)
7.	Network repeater panel	Notifier/ Johnson control/ Honeywell/ Siemens/Bosch/ASES(AgniSuraksha)
8.	Addressable multi sensing fire detector (Combination of optical type smoke detector and ROR type heat detector)	Notifier/ Johnson control/ Honeywell/ Siemens/Bosch/ASES(AgniSuraksha)
9.	Cat-6cable,Wire&Fiberoptic cable	Amp/Avaya/Beldon/Legrand/Molex/ Schn
10.	Response Indicator	Agnidevices/Apollo/ Systemsensor/ Elect
11.	Addressable/conventional PA System	Notifier/ Johnson control/ Honeywell/ Siemens/Bosch/ASES(AgniSuraksha)
12.	Fire suppression system	Notifier/Johnsoncontrol/Honeywell/ Siemens/Bosch/ASES(Agni Suraksha)/Kal
	Water supply pump sets	
1.	Mono submersible pump set	KSB
2.	Submersible pump set	KSB
3.	GI pipe	Tata/JindalHissar/Prakash Surya
4.	Sluice Valve/Check Valve /Butterfly Valve/Non Return Valve	Kirloskar/sant/Leader/Joloto/Audco/ Adva
5.	Submersible Cable	Finolex/KEI/Havells/ Polycab/

1.	EPABX System	Siemens/ Cisco/ Alcatel/ Coral/ Panasonic/ EPABX System
2.	Master console phone	Siemens/Cisco/Alcatel/ Coral/Panasonic/
3.	Telephone instrument	Beetal/Tata/ Panasonic/Coral
4.	18SWG Sheet(Crone box)	Topaz/coral/ crown
5.	Constant Voltage transformer	Topaz/Bhurji/Delta/ Servokon
6.	Unarmored telephone wire	Delton/Finolex/RRKabel/ Havells/HPL
7.	Cat-6cable,Wires&Fiber optic cable	Amp/ Avaya/Beldon/Legrand/Molex/ Schneider./NEC/KVVS/HPL
Air Conditioner & water purifier		
1.	Split air conditioner(premier range)	Mitshubshi Electric/ Mitshubshi Heavy Industries/Toshiba/Ogeneral/Daikin/Hitac
2.	Split air conditioner(Normal range)	Voltas/Carrier/Bluestar/LG/ Panasonic
3.	Window Type Air Conditioner (Premier Range)	O General/Mitshubshi/Hitachi
4.	Window Type Air Conditioner (Normal Range)	Voltas/Bluestar/LG/ Panasonic/Carrier
5.	Voltage Stabilizer	VGuard/Bluebird/voltas/ Servokon/ Logic
6.	RO/ Water Purifier	Kent/IonExchange/Aquaguard/ Venza/At
7.	Drinking water cooler	Voltas/Bluestar/ Usha/Atsin
8.	Water cooler with inbuilt RO	IonExchange/Aquaguard/ Venza/Atsin
Solar Water Heating system		
9.	Solar Water Heating system	Intersolar/Racold/Electrotherm/Rashmi/P
CCTV System		
1.	IP Based camera(Dome/PTZ/ Bullet / C- Mount type)	Bosch/Pelco/Axis/Avizolon/ Mobotix/Hein
2.	Conventional Camera(Dome/ PTZ /Bullet/C-mount type)	Bosch/Pelco/Axis/Avizolon/ Mobotix/Hein
3.	DVR/ NVR/ Server	Bosch/Pelco/Axis/Avizolon/ Mobotix/IDIS
4.	Switch	Cisco/Zyxel/Zuniper/ Brocade
5.	Data Network Cable	Amp/ Avaya/Beldon/Legrand/Molex/ Sch
6.	Mounting/ Floor Rack	Netrack/Beldon/Comrack/ valrack
7.	Media Convertor	Cisco/Zyxel/Zuniper/ Brocade
8.	Fire wall	Zyxel/Fourdinet/ Cisco
9.	Connector	D-Link/Molex/Amp/ Beldon
Uninterrupted Power Supply (UPS)		
1.	Online/ offline UPS	Numeric/Eaton/APC/Vertiv/Mitsubshi/ To
Solar Power Generation System		
1.	Solar Power Generation System	REIL/BEL/CEL/REC/SOLON/VIKRAM/ABB/ WIPRO
2.	Junction Box	VNT/SUNGARNER/ OEMof SPV Modules
3.	SPV Inverter	Sun grow/Delta/SMA/ ABB
4.	Module Mounting Structure	As per MNRE/Manufacturer's standard
5.	XLPE Alumunium/Copper cable	Finolex/RRKabel/KEI/Havells/Polycab/Par Universal/Nicco/RPGcables/Grandlay/Bon cables
6.	Solar cable XLP Insulated (DC)	RR Kable / Polycab/ Havells/ Finolex/ Lap Paragon(Electron)/Bonton/Svarn//NEC/KV
HVAC		
1.	Split Air conditioner	Mitshubshi Electric/Mitshubshi Heavy Industries /OGeneral/

		Daikin /Hitachi,Toshi
2.	Window type Air Conditioner	Mitshubshi Electric/O General//Hitachi Voltas/bluestar/LG/ Panasonic/Carrier
3.	Voltage Stabilizer	VGuard/BlueBird/ Voltas Servokon/Logic
4.	VRV A.C (Outdoor/Indoor/Remote Control/Y Joint)	Daikin/Hitachi/Mitshubishi Electric/O Gen /Toshiba
5.	Copper Refrigerant Piping	Rajco/Mandev/Totaline/KwalityTubes/Shr
6.	Nitrile Rubber Insulation(For Duct / Drain Pipe/Refrigerant Pipe Insulation)	Armaflex/Aeroflex/K Flex/Eurobatex/Sup
7.	UPVC drain pipe	Supreme/Finolex/Astral/Ashirvad
8.	Multicore Copper flexible Cable	Finolex/Polycab/RR Kabel/KEI
9.	Two way pressure independent balancing& control valve	Siemens/Danfoss/Belimo
10.	Adhesive for insulation	Pidilite/Superlon/Armacell
11.	GI/GSS Sheet for ducting	Tata/SAIL/JindalHissar/Asawa insulation
12.	Auto air vent	Zoloto/Rapid cool/Emerald/Cimberio
13.	Air Handling Unit with coil	Zeco/Edgetech/Waves/Flaktwood/VTS/Sy
14.	Air Washer	Zeco/Edgetech/Waves/Flaktwood/ Humid
15.	Axial flow/Centrifugal Fan	Kruger/Greenheck/Wolter/Nicotra/Syste Comefri/Air flow
16.	Balancing Valve	Advance/L&T/Honeywell/Danfoss/Belimo
17.	Dash Fasteners	Canon/Fischer /Hilti
18.	Variable Pumping System	Grundfos/Armstrong/Xylem ITT/wilo/Kirlo
19.	Chilled/Hot water circulation and Condenser water pump	Grundfos/Armstrong/Xylem ITT/wilo/Kirlo
20.	Electric Motor	ABB/Siemens/Kirloskar/Grundfos/NGEF/ Greaves
21.	CPRX Compound/Tar Felt	Shalimar Tar Product/Asian/Pidilite
Miscellaneous Item		
1.	High mast pole	Philips/Crompton/wipro/surya/Bajaj/Tran
2.	GI/Copper Strip and Earthing material	Bharti/Indiana/Slotco
3.	Chemical Earthing	JMVLPS Ltd./PragatiElectrocom/Ecosafe/ Messien(Terec)
4.	Occupancy Sensor/Lighting Control System	Philips/Schneider/LeGrand/Siemens
5.	Other Item from make list	Approve by Engineer-in-Charge

Note:-

1. Only applicable items as per requirement of the tender.
2. Department reserves the right to reject any material used without Prior approval from Engineer-in-Charge. No payment shall be made for such rejected material. Public Procurement (Preference to Make in India) order 2017 issued by competent authority of Government of India shall be implemented during selection of materials and execution of work accordingly. Any Manufacturer if not included in the approved make list, may be considered by the Engineer-in-Charge provided such manufacturers comply the above policy along with their product meeting the specifications and other details of the required item.
3. For each item to be used at site, contractor shall submit model number for each item of minimum three different make for approval by Engineer-in- charge.

(Signature of the Bidder, with Official Seal)

Instructions for Online Bid Submission Instructions to the Bidders to submit the bids online through the Central Public Procurement Portal for e Procurement at <http://eprocure.gov.in/eprocure/app>.

1. Possession of valid Digital Signature Certificate (DSC) and enrollment/registration of the contractors/bidders on the e-procurement/e-tender portal is a prerequisite for e-tendering.
2. Bidder should do the enrollment in the e-Procurement site using the "Click here to Enroll" option available on the home page. Portal enrollment is generally free of charge. During enrollment/ registration, the bidders should provide the correct/true information including valid email_id. All the correspondence shall be made directly with the contractors/bidders through email_id provided.
3. Bidder need to login to the site through their user ID/ password chosen during enrollment/registration.
4. Then the Digital Signature Certificate (Class II or Class III Certificates with signing key usage) issued by SIFY/TCS/n-Code/e-Mudra or any Certifying Authority recognized by CCA India on e-Token/Smartcard, should be registered.
5. The DSC that is registered only should be used by the bidder and should ensure safety of the same.
6. Contractor/Bidder may go through the tenders published on the site and download the required tender documents/schedules for the tenders he/she is interested.
7. After downloading / getting the tender document/schedules, the Bidder should go through them carefully and then submit the documents as asked, otherwise bid will be rejected.
8. If there are any clarifications, this may be obtained online through the tender site, or through the contact details. Bidder should take into account the corrigendum published before submitting the bids online.
9. Bidder then logs in to the site through the secured log in by giving the user id/ password chosen during enrolment/registration and then by giving the password of the e-Token/Smartcard to access DSC.
10. Bidder selects the tender which he/she is interested in by using the search option & then moves it to the 'my tenders' folder.
11. From my tender folder, he selects the tender to view all the details indicated.
12. It is construed that the bidder has read all the terms and conditions before submitting their offer. Bidder should go through the tender schedules carefully and upload the documents as asked; otherwise, their bid will be rejected.
13. Bidder, in advance, should get ready the bid documents to be submitted as indicated in the tender document/schedule and generally, they can be in PDF/xls/rar/zip/dwf formats. If there is more than one document, they can be clubbed together and can be provided in the requested format. Each document to be uploaded through online for the tenders should be less than 2 MB. If any document is more than 2MB, it can be reduced through zip/rar and the same can be uploaded, if permitted. Bidders Bid documents may be scanned with 100 dpi with black and

white option. However if the file size is less than 1 MB the transaction uploading time will be very fast.

14. If there are any clarifications, 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.
15. The Bidders can update well in advance, the documents such as certificates, annual report details etc., under My Space option and these can be selected as per tender requirements and then send along with bid documents during bid submission. This will facilitate the bid submission process faster by reducing upload time of bids.
16. Bidder should submit the specified in the tender. The original should be posted/couriered/given in person to the Tender Inviting Authority, within the bid submission due date & time for the tender. Scanned copy of the instrument should be uploaded as part of the offer.
17. While submitting the bids online, the bidder reads the terms & conditions and accepts the same to proceed further to submit the bid packets.
18. The bidder has to select the payment option as offline to pay the Tender Fee/ EMD as applicable and enter details of the instruments.
19. The details of the DD/any other accepted instrument, physically sent, should tally with the details available in the scanned copy and the data entered during bid submission time. Otherwise submitted bid will not be acceptable.
20. The bidder has to digitally sign and upload the required bid documents one by one as indicated. Bidders to note that the very act of using DSC for downloading the bids and uploading their offers shall be deemed to be a confirmation that they have read all sections and pages of the bid document including General conditions of contract without any exception and have understood the entire document and are clear about the requirements of the tender requirements.
21. The bidder has to upload the relevant files required as indicated in the cover content. In case of any irrelevant files, the bid will be rejected.
22. If the price bid format is provided in a spread sheet file like BoQ_xxxx.xls, the rates offered should be entered in the allotted space only and uploaded after filling the relevant columns. The Price Bid/BOQ template must not be modified/replaced by the bidder, else the bid submitted is liable to be rejected for this tender.
23. He bidders are requested to submit the bids through online e-tendering system to the Tender Inviting Authority(TIA) well before the bid submission end date & time (as per Server System Clock). The TIA will not be held responsible for any sort of delay or the difficulties faced during the submission of bids online by the bidders at the eleventh hour.
24. After the bid submission (ie after Clicking "Freeze Bid Submission" in the portal), the acknowledgement number, given by the system should be printed by the bidder and kept as a record of evidence for online submission of bid for the particular tender and will also act as an entry pass to participate in the bid opening date.

25. The time settings fixed in the server side & displayed at the top of the tender site, will be valid for all actions of requesting, bid submission, bid opening etc., in the e-tender system. The bidders should follow this time during bid submission.
26. All the data being entered by the bidders would be encrypted using PKI encryption techniques to ensure the secrecy of the data. The data entered will not be viewable by unauthorized persons during bid submission & not be viewable by any one until the time of bid opening.
27. Any bid document that is uploaded to the server is subjected to symmetric encryption using a system generated symmetric key. Further this key is subjected to asymmetric encryption using buyers/ bid Opener's public keys. Overall, the uploaded tender documents become readable only after the tender opening by the authorized bid openers.
28. The confidentiality of the bids is maintained since the secured Socket Layer 128 bit encryption technology is used. Data storage encryption of sensitive fields is done.
29. The bidder should logout of the tendering system using the normal logout option available at the top right hand corner and not by selecting the (X) exit option in the browser.
30. For any queries regarding e-tendering process, the bidders are requested to contact as provided in the tender document. Parallely for any further queries, the bidders are asked to contact over phone: 1800-3070-2232 or send a mail over to – cppp-doe@nic.in, cppp-nic@nic.in.

#ApprovedDate#

VINIT KUMAR TIWARY

COMDT

For and on behalf of the President of India

Signature of the tenderer with seal