

NO. ITBP/SHQ(DDN)/ENGR/TENDER/2026- 201
OFFICE OF THE DY. INSPECTOR GENERAL
SHQ (DDN) ITB POLICE
MHA /GOVT. OF INDIA
SEEMADWAR, DEHRADUN (UKD)
PIN: -248146(PH 0135-2761912/27)

DATE: - 04/05/26

Notice Inviting e-Tender

The Second-In-Command (Engr), Sector Head Quarters (Dehradun) ITBP on behalf of the President of India invites online **Percentage rate** tender from approved and eligible contractors of CPWD and those of appropriate list of M.E.S., BSNL, Railway and State P.W.D. (B&R) or State Govt.'s Department dealing with **building and roads** in appropriate class including civil and Electrical work for the following work-

S/N	Name of Work	Estimated Cost (Rs.)	EMD amount (Rs.)	Completion time
1	Renovation & Up-gradation of Jawan Kitchen Dining hall at ITBP location situated in Niti Valley approx. 176Km from 8th Bn ITBP, Gauchar (UKD).	Rs 36,80,645/-	Rs. 73,613/-	08 Months (02 working seasons)

Critical Dates :-


S. No.	Particular	Time and Date
1	Publishing date and time	05/05/2026 at 1600 Hrs.
2	Document download start date	05/05/2026 at 1630 Hrs.
3	Clarification start date	05/05/2026 at 1630 Hrs.
4	Bid submission start date	05/05/2026 at 1630 Hrs.
5	Clarification end date	28/05/2026 at 1600 Hrs.
6	Bid submission end date	28/05/2026 at 1600 Hrs.
7	Last date and time for deposition of original EMD to Engineer / DDO of any BN/SHQ/FTR of ITBP as per PageNo-4, Para 9 of Bid documents.	28/05/2026 at 1600 Hrs.
8	Bid opening date	29/05/2026 at 1600 Hrs.

1. The enlistment of the contractors should be valid on the last date of submission of tenders. In case, the last date of submission of tender is extended, the enlistment of contractor should be valid on the original date of submission of tenders.
2. The intending bidder must read the terms and conditions of **Tender form** carefully. He should only submit his bid if he considers himself eligible and he is in possession of all the documents required.
3. Information and Instructions for bidders posted on website shall form part of bid document.
4. The bid document consisting of plans, specifications, the schedule of quantities of various types of items to be executed and the set of terms and conditions of the contract to be complied with and other necessary documents can be seen and downloaded from website www.eprocure.gov.in & www.itbp.gov.in.
5. The tender can only be submitted after uploading the mandatory scanned documents as per list given below. (AS per bid document P-11 Para-16.)
 - I. Copy of receipt for deposition of original EMD in any of ITBP formation with copy of EMD.
 - II. Certificates of work experience in format (Form-C, Form-C-1) CPWD SOP -2024 (P-215).
 - III. Affidavit as per Clause 1.2.2 of CPWD-6.
 - IV. GST Registration Certificate, if already obtained by the bidder. If the bidder has not obtained GST registration as applicable, then he shall scan and upload following undertaking with the bid documents. **"If work is awarded to me, I/we shall obtain GST registration Certificate as applicable, within one month from the date of receipt of award letter or before release of any payment by ITBP, whichever is earlier, failing which I/We shall be responsible for any delay in payments which will be due towards me/us on a/c of the work executed and/ or for any action taken by ITBP or GST department in this regard."**
 - V. Enlistment order from CPWD/ State PWDs / Railway/MES/BSNL/BRO contractors in appropriate class and category.
 - VI. Banker's Certificate of current financial year or last six month from BID publishing date of the amount equal to 40% of the Estimated Cost put to tender (ECPT) as per CPWD2024 SOP format (Form-B). Or Net worth certificates at least 10% from CA as per CPWD2022 SOP format (Form-B-1).
 - VII. Last three years turn over (at least 30 % of estimated cost put to tender). as per CPWD2024 SOP format (Form-A).
 - VIII. Letter of transmittal on firms' letter head in prescribed proforma.

द्वितीय कमान्ड (अभियंता)
Second-In-Command (Engr.)
क्षेत्रीय (देहरादून) भा.ति.सी. पुलिस
SHQ (DDN) ITB Police


Earnest Money of **Rs. 73,613/-** in the form of Insurance Surety Bonds, Account Payee Demand Draft, Fixed Deposit receipt, Banker's Cheque or Bank Guarantee including e-Bank Guarantee (for balance amount as prescribed) from any of the Commercial Banks drawn in favour of "**DIG, SHQ (DDN) ITBP Force, Seemadwar, Dehradun (UKD)**" payable at Dehradun (UKD) shall be scanned and uploaded on the e-Tendering website within the period of bid submission. The original EMD should be deposited in any of ITBP formation in India within the period of bid submission. The copy of EMD and receipt of EMD (issued by receiving authority of ITBP formations) will also require to be uploaded by bidder with other documents.

6. The intending tenderer has to fill all the details such as Banker's name, Demand Draft/Fixed Deposit Receipt /Pay Order/ Banker's Cheque/Bank Guarantee number, amount and date. The amount of EMD can be paid by multiple Demand Draft / Pay Order / Banker's Cheque / Deposit at call receipt / Fixed Deposit Receipt -A part of earnest money is acceptable in the form of bank guarantee and Insurance Surety bond/On line payment in acceptable form also. In such case, 50% of earnest money or Rs. 20 lac, whichever is less, will have to be deposited in shape prescribed above, and balance in shape of Bank Guarantee of any scheduled bank.
7. Those contractors not registered on the website mentioned above, are required to get registered beforehand. If needed, they can be imparted training on online bidding process as per details available on the website.
8. The intending bidder must have valid class-III digital signature to submit online bid.
9. On opening date, the contractor can login and see the bid opening process. After opening of bids, he will receive the competitor bid sheets.
10. Contractor can upload documents in the form of JPG format and PDF format.
11. Contractor must ensure to quote rate of each item, if any cell is left blank and no rate is quoted by the tenderer, rate of such item shall be treated as "0" (ZERO). However, if tenderer quotes Nil rates against each item in item rate tender or does not quote any percentage above/below on the lowest amount of the tender or any section/sub head in percentage rate tenders, the tender shall be treated as invalid and will not be considered as lowest tender.
12. The required documents meeting the criteria to qualify as "approved and eligible" contractors of CPWD, MES, BSNL, Railway, State PWD & other state dept. (if there is no State PWD (B&R for the work) dealing with building and roads construction etc along with other documents as mentioned under Para "List of Documents to be scanned and uploaded by the agency and hard copies received subsequently" shall be checked first, while opening the bid. The financial bid of only those agencies shall be opened who are found to be eligible agencies, as per this NIT.
13. The department reserves the right to reject any prospective application without assigning any reason and to restrict the list of qualified contractors to any number deemed suitable by it, if too many bids are received satisfying the laid down criterion.
14. Preference will be given to firms who registered for using **Make In India material** in the work as per order P-45021/2/2017-BE-II Dtd. 15.06.2017 and revised order Dtd. 16.09.2020 and order P-45021/2/2017-PP (BE-II) -Part(4) Vol.-II dated **19.07.2024** of **DPIIT (Department for Promotion of Industry and Internal Trade) for Public Procurement (Preference to make In India)** and office memorandum no **P-45021/69/2023-BE-II (E-183080)** dtd **13.11.24** of ministry of Commerce and industry & internal trade, PP Section Udyog Bhawan New Delhi shall prevail.


SECOND-IN-COMMAND (ENGR)
SHQ (DDN) ITB Police
On Behalf of President of India

Copy To :-

1. IG(Engr) Dte Gen. ITB Police
2. IG, M&SI ITB Police, Auli
3. DIG SHQ(Shimla) ITB Police Taradevi Shimla (HP)
4. DIG SHQ (Almora) ITB Police Bimola Camp Almora(Uttarakhand)
5. Dy. Commandant, IT Cell, N. FTR. **For Publication on ITBP website**
6. Commandant 1st Bn/8th Bn/12th Bn/ 23rd Bn/35th Bn
7. Chief Engineer, CPWD, Subhash Road, Dehradun(E-mail-cenz4ddn@gmail.com)
8. Executive Engr(Civil), CPWD, SSB Campus, Srinagar(Garhwal)Email- gcdsrinagar@gmail.com
9. Executive Engineer PWD Construction Division Haridwar Road (Opp- Radha Swami Bhawan) E-Mail:-
eeecdwwddn@rediffmail.com
10. Notice Board, N.FTR / SHQ(DDN) & 23rd Bn


SECOND-IN-COMMAND (ENGR)
SHQ (DDN) ITB Police
On Behalf of President of India



GOVERNMENT OF INDIA
INDO TIBETAN BORDER POLICE
Sector Head quarter (Dehradun)
ITBP Seemadwar, Dehradun, (UKD) PIN- 248146



BID DOCUMENT

Name of work: - Renovation & Up-gradation of Jawan Kitchen Dining hall at ITBP location situated in Niti Valley approx. 176Km from 8th Bn ITBP, Gauchar (UKD).

Signature of Tenderer with stamp


Signature of Tender Calling authority
द्वितीय कमान (उत्तरीय)
Second-In-Command (Engr.)
क्षे.नु. (देहरादून) भा.ति.सी. पुलिस
SHQ (DDN) I.T.B. Police

Government of India
INDO TIBETAN BORDER POLICE FORCE

Name of work: Renovation & Up-gradation of Jawan Kitchen Dining hall at ITBP location situated in Niti Valley approx. 176Km from 8th Bn ITBP, Gauchar (UKD).

Part-A

S. No.	Particulars of Item	Page Ref.
1	CPWD-6 FOR e-TENDERING	03-08
2	INFORMATION AND INSTRUCTIONS FOR BIDDERS FOR e-TENDERING FORMING PART OF BID DOCUMENT AND TO BE POSTED ON WEBSITE	09-11
3	BRIEF PARTICULARS OF THE WORK	12


Sector Engineer
SHQ (DDN), ITBP
(For and on behalf of President of India)

CPWD-6 FOR e-TENDERING



On behalf of the President of India the **Second in Command (Engr) SHQ(DDN)** ITB Police Force, Seemadwar, Dehradun invites online Percentage Rate Bids from approved and eligible CPWD/ State PWDs/ Railway/ MES/ BSNL/ BRO enlisted contractors of appropriate class in civil /composite category in two bid system for the following work:

Name of work: - Renovation & Up-gradation of Jawan Kitchen Dining hall at ITBP location situated in Niti Valley approx. 176Km from 8th Bn ITBP, Gauchar (UKD).

The enlistment of the contractors should be valid on the last date of submission of bids.

In case the last date of submission of bid is extended, the enlistment of contractor should be valid on the original date of submission of bids.

- 1.1 The work is estimated to cost **Rs. 36,80,645.00** This estimate, however, is given merely as a rough guide.
- 1.1.1 The authority competent to approve NIT for the combined cost and belonging to the major discipline will consolidate NITs for calling the bids. He will also nominate Division which will deal with all matters relating to the invitation of bids. For composite bid, besides indicating the combined estimated cost put to bid, should clearly indicate the estimated cost put to bid, should clearly indicate the estimated cost of each component separately. The eligibility of bidders will be corresponded to the combined estimated cost of different components put to bid.
- 1.2 Intending bidder is eligible to submit the bid provided he has definite proof from the appropriate authority, which shall be to the satisfaction of the competent authority of having satisfactorily completed similar works of magnitude specified below: -

Criteria of eligibility for submission of bid documents:

1.2.1 Criteria of eligibility for contractors-

i) The enlistment of the CPWD/ State PWDs / Railway/MES/BSNL/BRO contractors in appropriate class in Civil/composite category should be valid on the last date of submission of bids.

ii) In case the last date of submission of bid is extended, the enlistment of contractor should be valid on the original date of submission of bids.

iii) The tenderer should have completed satisfactorily at least 03 (three) similar works (Building Works and Other Development works) each of value (40% of the estimated cost) or 02 (Two) similar works each of value (60% of the estimated cost) or 01 (one) similar work of cost (80% of estimated cost) during the last 07 (Seven) years ending last day of the month previous to the one in which tender are invited. The value of executed works shall be brought to current costing level by enhancing the actual value of work at simple rate of 07 % per annual, calculated from the date completion to the last date of submission of bid.

Signature of Tenderer with stamp

द्वितीय कमाण (अभियंता)
Signature of Tender Calling authority
क्षे.मु. (देहरादून) भा.ति.सी. पुलिस
SHQ (DDN) I.T.B. Police

1.2.2 To become eligible for bidding, the bidders shall have to furnish an affidavit as under.

I/we undertake and confirm that eligible works (s) has /have not been got executed through another contractor on back-to-back basis. Further that, if such a violation comes to the notice of department, then I/we shall be debarred for bidding in ITBP in future forever. Also, if such a violation comes to the notice of department before date of start of work, the Engineering-In- Charge shall be free to forfeit the entire amount of earnest money deposit/ Performance Guarantee deposited with department.

2. Agreement shall be drawn with the successful bidder on prescribed Form amended up to date which is available with **Sector Engineer, SHQ(DDN)**. Bidder shall quote his rates as per various terms and conditions of the said form which will form part of the agreement.
3. The time allowed for carrying out the work will be **08 Months (02working season)** from the date of start as defined in schedule 'F' or from the first date of handing over of the site, whichever is later, in accordance with the phasing, if any, indicated in the bid documents.

4. (i) The site for the work is available. **(Site for the work is available)**

Or

The site for the work shall be made available in parts as specified below.

-
- (ii) The architectural and structural drawing for the work is available.

Or

The architectural and structural drawings shall be made available in phased manner, as per requirement of the same as per approved programme of completion submitted by the contractor after award of work.

As consultancy part also include in the tender BOQ, hence topographical survey of land (working site complete portion), preparation of LOP, soil investigating, structural design and drawing, architectural drawings, detailed working drawings vetting of design from IIT or NIT are on contractor part and final drawings to be provided by contractor for approval of competent technical authority before execution of work.

5. The bid document consisting of plans, specifications, schedule of quantities of various types of items to be executed and set of terms & conditions of the contract to be complied with and other necessary documents except standard general conditions of contract form can be seen on website www.itbpolicen.nic.in or www.eprocure.gov.in free of cost.
6. After submission of the bid, the contractor can re-submit revised bid any number of times but before last time and date of submission of bid as notified.
7. While submitting the revised bid, contractor can revise the rate of one or more item(s) any number any number of times (he need not re-enter rate of all the items), but before last time and date of submission of bid, as notified.
8. When bids are invited in three stage system and if is desired to submit revised financial bid then it shall be mandatory to submit revised financial bid. If not submitted then the bid submitted earlier shall become invalid.
9. Earnest Money of **Rs. 73,613 /-** in the form of Insurance Surety Bonds, Account Payee Demand Draft, Fixed Deposit receipt, Banker's Cheque or Bank Guarantee including e-Bank Guarantee (for balance amount as prescribed) from any of the Commercial Banks drawn in favour of **"DIG, SHQ (Ddn) ITBP Force, Seemadwar, Dehradun (UKD)"** payable at Dehradun (UKD) shall be scanned and uploaded on the e-Tendering website within the period of bid submission. The original EMD should be deposited in any of ITBP formation in India within the period of bid submission. The copy of EMD and receipt of EMD (issued by receiving authority of ITBP formations) will also require to be uploaded by bidder with other documents.

(The EMD receiving authority shall issue a receipt of deposition of earnest money deposit to the bidder in a prescribed format (copy enclosed)).

A part of earnest money is acceptable in the form of bank guarantee also. In such case, minimum 50% of earnest money or Rs 20 lac, whichever is less, shall have to be deposited in shape prescribed above, and balance may be deposited in shape of Bank Guarantee including e-bank guarantee of any Commercial bank having validity for a period of 90 days for single bid works and 180 days for two bid system or more from the last date of receipt of bids which is to be scanned and uploaded by the intending bidders.

Copy of Enlistment Order and certificate of work experience and other documents as specified in Notice inviting e-tender shall be scanned and uploaded on the e-Tendering website within the period of bid submission. However, certified copy of all the scanned and uploaded documents as specified in e-Tender Notice shall have to be submitted by the lowest bidder within a week physically in the office of tender opening authority. Online bid documents submitted by intending bidders shall be opened only of those bidders, who's original EMD deposited with any of ITBP formations with other uploaded documents are found in order.

10. The bid submitted shall become invalid if:
- The bidder is found ineligible.
 - The bidder does not deposit original EMD with any of ITBP formation.
 - The bidder does not upload scanned copies of all the documents stipulated in the bid document.
 - If any discrepancy is noticed between the documents as uploaded at the time of submission of bid and hard copies as submitted physically by the lowest bidder in the office of tender opening authority.
 - If a tenderer quotes nil rates against each item in item rate tender or does not quote any percentage above / below on the total amount of tender or any section / sub-head in percentage rate tender, the tender shall be treated as invalid and will not be considered as lowest tenderer.

11. The contractor whose bid is accepted will be required to furnish Performance Guarantee (a) 5% of tendered value or Estimated cost put to tender (ECPT) (whichever is higher) (b) Wherever the tendered amount is less than eighty percent (80%) of the Estimated cost put to tender (ECPT), the Performance Guarantee, in addition to the requirement under (a) above, shall be increased by an amount equal to the difference between eighty percent (80%) of the ECPT and the tendered amount as mentioned in Schedule 'E' and within the period specified in Schedule 'F'. This guarantee shall be in the form of Insurance Surety Bonds, Account Payee Demand Draft, Fixed Deposit receipt, Banker's Cheque or Bank Guarantee including e-Bank Guarantee from any of the Commercial Banks in accordance with the prescribed form. In case the contractor fails to deposit the said performance guarantee within the period as indicated in Schedule 'F' including the extended period, if any, the Earnest Money deposited by the contractor shall be forfeited automatically without any notice to the contractor. The earnest money deposited along with bid shall be returned after receiving the aforesaid performance guarantee. The contractor whose bid is accepted will also be required to furnish either copy of applicable licenses / registrations or proof of applying for obtaining labour licenses, registration with EPFO, ESIC and BOCW Welfare Board including Provident Fund Code No. If applicable and also ensure the compliance of aforesaid provisions by the sub-contractors, if any engaged by the contractor for the said work within the period specified in schedule 'F'. The validity of PG should be target date of completion plus 60 days. In case date of completion is extended, the contractor shall have to extend PG accordingly.

12. The description of the work is as follows:

Renovation & Up-gradation of Jawan Kitchen Dining hall at ITBP location situated in Niti Valley approx. 176Km from 8th Bn ITBP, Gauchar (UKD).

Intending Bidders are advised to inspect and examine the site and its surroundings 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 charge consequent on any misunderstanding or otherwise shall be allowed. The bidder shall be responsible for arranging and maintaining at his own cost all materials, tools & plants, water, electricity access, facilities for workers and all other services required for executing the work unless otherwise specifically provided for in the contract documents. Submission of a bid by a bidder implies that he has read

Signature of Tenderer with stamp

Signature of Tender Calling authority
Second-In-Command (Engr)
क्ष.मु. (देहरादून) भा.ति.सी. पुलिस
SHQ (DDN) I.T.B. Police

this notice and 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 local conditions and other factors having a bearing on the execution of the work.

13. The competent authority on behalf of the President of India does not bind itself to accept the lowest or any other bid and reserves to itself the authority to reject any or all the bids received without the assignment of any reason. All bids in which any of the prescribed condition is not fulfilled or any condition including that of conditional rebate is put forth by the bidders, shall be summarily rejected.
14. Canvassing whether directly or indirectly, in connection with bidders is strictly prohibited and the bids submitted by the contractors who resort to canvassing will be liable for rejection.
15. 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 bidders shall be bound to perform the same at the rate quoted.
16. The contractor shall not be permitted to bid for works in those ITBP Ftr/ Sector/Unit, in which his near relative is posted as Accountant or as an officer in any capacity between the grades of DIG Engineer and Sub-Inspector O (both inclusive). 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 gazette officer in the ITBP or in the Ministry of Home Affairs. Any breach of this condition by the contractor would render him liable to be removed from the approved list of contractors of this Department.
17. No Engineer of Gazetted rank or other Gazetted Officer employed in Engineering or Administrative duties in an Engineering Department of the Government of India is allowed to work as a contractor for a period of one year after his retirement from Government service, without the previous permission of the Government of India in writing. This contract is liable to be cancelled if either the contractor or any of his employees is found any time to be such a person who had not obtained the permission of the Government of India, as aforesaid, before submission of the bid or engagement in the contractor's service.
18. The bid for the works shall remain open for acceptance for a period of 30 days (Thirty days) from the date of opening of bid in case of single bid system and 75 (Seventy-five) days from the date of opening of technical bids in case bids are invited in Two/Three bid system. Further
 - (i) If any tenderer withdraws his tender or makes any modification in the terms and conditions of the tender which is not acceptable to the department within 07 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 make any modification in the terms and conditions of the tender which is not acceptable to the department after expiry of 07 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 forfeiture of earnest money as prescribed in Para (i) and (ii) above, the bidders shall not be allowed to participate in the rebidding process of same work.
19. This Notice Inviting bid shall form a part of the contract document. The successful bidder/contractor, on acceptance of his bid by the Accepting Authority, shall, within 15 days from the stipulated date of start of the work, sign the contract consisting of:-
 - a) The Notice Inviting bid, all the documents including additional conditions, specifications and drawings, if any, forming part of the bid as uploaded at the time of invitation of bid and the rates quoted on line at the time of submission of bid and acceptance thereof together with any correspondence leading thereto.
 - b) Condition of contract and contract clauses
20. **For composite bids**
 - 20.1.1 The **Sector Engineer, SHQ (Ddn)** ITB Police Force, Seemadwar, Dehradun (UKD) the Engineer-In-Charge of the work will call bids for the composite work. The cost of bid documents and earnest money will be fixed with respect to the combined estimated cost put to tender for the composite bid.
 - 20.1.2 The bid documents will include following three components:


Part A:- CPWD-6, CPWD-7/8 including schedule 'A' to 'F' for the major component of the work, General Condition of Contract for CPWD 2023 (as applicable to work as approved by NIT approving authority) and modified up to date.

Part B:- General/ Specific Conditions, Specifications and schedule of quantities applicable to major component of the work.

Part C:- The schedule A to F for minor component of the work, General / specific conditions, specifications and schedule of Quantities applicable to minor component (s) of the work.

- 20.1.3 The bidders must associate contractors of minor components (required if any) with himself, as per NIT conditions.
- 20.1.4 The eligible bidders shall quote rates for all items of Major component as well as for all items of minor components of work/ percentage above or below to NIT amount.
- 20.1.5 After acceptance of bid by competent authority the Engineer-In-Charge of Major component of the work shall issue letter of award on behalf of the President of India. After the work is awarded, the main contractor will have to enter into one agreement with the **Sector Engineer, SHQ(DDN) ITB Police Force, Seemadwar, Dehradun (UKD) Engineer-In-Charge** of major component and has also to sign two or more copies of agreement depending upon requirement of copies.
- 20.1.6 Entire work under the scope of composite bid including Major and all Minor components shall be executed under one agreement.
- 20.1.7 Security deposit will also be worked out based on amount of composite work.
- 20.1.8 The main contractor has to associate agencies for specialised component (s) confirming to eligibility criteria as defined in the bid document and has to submit detail of such agency (s) to Engineer-In-Charge of relevant component(s) within prescribed time. Name of the agency (s) to be associated shall be approved by Engineer-In-charge of relevant component(s).
- 20.1.9 In case the main contractor intends to change any of the above agency / agencies during the operation of the contract, he shall obtain prior approval of Engineer-In-Charge of relevant specialised component(s).
The new agency/agencies shall also have to satisfy the laid down eligibility criteria. In case Engineer-In-Charge is not satisfied with the performance of any agency, he can direct the main contractor to change the agency executing such items of work and this shall be binding on the contractor.
- 20.1.10 The main contractor has to enter into MoU with agency(s) associated by him. Copy of such MoU shall be submitted to Engineer-In-Charge. In case of change of associate contractor, the main agency(s) has to enter into MoU / agreement with the new contractor associated by him.
- 20.1.11 Running payment for the major, minor component shall be made by Engineer in charge / Concerned Engineer to the main contractor after test check by respective authority. The Computerized Measurement Book (CMB) shall be maintained independently by Engineer in charge of major, minor components.
- 20.1.12A The composite work shall be treated as complete when all the components of the work are complete. The completion certificate of the composite work shall be recorded by Engineer-In-Charge after completion of all the components.
- 20.1.12B Final bill of whole work shall be finalized and paid by the Engineer-In-Charge.
21. The intending bidders are required to update their profile in **CPP portal (e-procurement tender portal)** and to upload their bids well in advance of last date of submission of tender. Any issue relating uploading profile/ uploading tender can be resolved through the concerned Engineer in Charge. Detail may be asked through E- mail of respective tender calling formation. The e-tendering bidders are also not to wait to raise any issue till the last date of submission of bid in their own interest.
23. In case of reduction in scope of work no claim on account of reduction in value of work, loss of expected profit, consequential overheads etc shall not be entertained.

Signature of Tenderer with stamp


Signature of Tender Calling authority
Second-In-Command (Engr.)
क्ष.मु. (देहरादून) भा.ति.सी. पुलिस
SHQ (DDN) I.T.B. Police

24. Receipt of deposition of original EMD

Receipt No. _____ dated _____

1.	Name of work	:	Renovation & Up-gradation of Jawan Kitchen Dining hall at ITBP location situated in Niti Valley approx. 176Km from 8th Bn ITBP, Gauchar (UKD).
2.	NIT No.	:	No:- _____ Dated _____
3.	Estimated Cost	:	Rs. 36,80,645 /-
4.	Amount of Earnest Money Deposit	:	Rs. 73,613 /-
5.	Last date of submission of bid	:	28-05-2026 upto 1600 Hrs
6.	Last date and time of submission of EMD in anywhere in ITBP	:	28-05-2026 upto 1600 Hrs

(*To be filled by Sector Engineer at the time of issue of NIT and uploaded along with NIT)

1. Name & contact details of Contractor :
-
-
-
-
2. Form of EMD
3. Amount of original Bank guarantee as Earnest Money Deposit :
4. Date and time of submission of EMD :

Signature, Name and Designation of EMD
Receiving Officer ITBP
Along with Office Stamp

Signature of Tenderer with stamp

Signature of Tender Calling authority

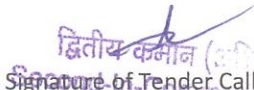
INFORMATION AND INSTRUCTIONS FOR BIDDERS FOR e-TENDERING FORMING PART OF BID DOCUMENT AND TO BE POSTED ON WEBSITE

On behalf of the President of India, The Second in Command (Engineer), SHQ (DDN) ITB Police Force, Seemadwar, Dehradun, (UKD) invites online Percentage rate Bids from approved and eligible CPWD/ State PWDs / Railway/MES/BSNL/BRO enlisted contractors of appropriate class in Civil/composite work in Two bid system for the following work:

SN.	NIT No.	Name of work	Estimated Cost put to Bid (Rs.)	Earnest Money	Stipulated period of completion of work (in Months)	Last date and time of online submission of bid, copy of receipt for deposition of original EMD and other documents as specified in the bid document	Time & Date of opening of Bid
1	2	3	4	5	6	7	8
1		Renovation & Up-gradation of Jawan Kitchen Dining hall at ITBP location situated in Niti Valley approx. 176Km from 8th Bn ITBP, Gauchar (UKD)..	Rs. 36,80,645/-	Rs 73,613/-	08 months (02 working season)	Up to 1600 hrs On 28-05-2026	1600 hrs On 29-05-2026

- a) Contractors who fulfil the following requirements shall be eligible to apply. Joint ventures are not accepted. The intending contractors should have satisfactorily completed the works as mentioned below during the last seven years ending last day of the month previous to the one in which tenders are invited.
Three similar works each costing not less than 40% of estimated cost or two similar works each costing not less than 60% of estimated cost or one similar work costing not less than 80%. The value of executed works shall be brought to current costing level by enhancing the actual value of work at simple rate of 7 % per annum, calculated from the date of completion to previous day of last day of submission of tender.
- b) Should have had average annual financial turnover of 30 % of estimated cost put to tender on construction works during the last three years ending 31st March of preceding year (Scanned copy of certificate from CA with unique documents identification Number (UDIN) to be uploaded.) The value of annual turnover figures shall be brought to the current value by enhancing the actual turnover figures at simple rate of 7% per annum.
- c) Should not have incurred any lose (Profit after tax should be positive) in more than two years during the last five years ending 31st March of preceding year.
- d) Should have a banker's certificate of current financial year or last six month from BID publishing date from a commercial bank for 40 % of estimated cost put to tender or net worth certificate from CA with unique documents identification Number (UDIN) of minimum 10% amount of estimated cost put to tender (scanned copy of original to be uploaded)

Signature of Tenderer with stamp


 द्वितीय कमान (अभिज्ञता)
 Second in Command (Engr.)
 श.मु. (देहरादून) भा.वि.सी. पुलिस
 SHQ (DDN) ITB, Police


- 2 The intending bidders must read the terms and conditions of CPWD-6 carefully. He should only submit his bid if he considers himself eligible and he is in possession of all the documents required.
- 3 This information and instructions for bidders posted on website shall form Part of bid document.
- 4 The bid documents consisting of plans, specifications, the schedule of quantities of various types of items /works to be executed and the set of terms and conditions of the contract to be complied with and other necessary documents can be seen and down loaded from the website www.itbpolice.nic.in or www.eprocure.gov.in free of cost.
5. But the bid can only be submitted after deposition of original EMD in Office of DIG, SHQ(Dehradun) ITBP or any of ITBP formation within the period of bid submission and uploading the mandatory scanned documents such as Insurance Surety Bonds, Account Payee Demand Draft, Fixed Deposit receipt, Banker's Cheque or Bank Guarantee including e-Bank Guarantee (for balance amount as prescribed) from any of the Commercial Banks towards EMD in favour of **DIG SHQ(DDN), ITBP** as mentioned in NIT, receipt for depositing of original EMD to any of ITBP formation and other documents as specified.
6. Those contractors who are not registered or have not updated their profile on the website mentioned above are required to get registered/ update their profile beforehand. The necessary training material including the videos with step-to-step process are available on download section of www.eprocure.gov.in.
7. The intending bidder must have valid class-III digital signature certificate with encryption key (Combo Type) to perform any operation / transactions on the e-tendering portal / website and the bidder should download and install the e signer on their system as per instruction available on download section of www.eprocure.gov.in
8. On opening date, the contractor can login and see the bid opening process. After opening of bids he will receive the competitor bid sheets.
9. Contractor can upload documents in the form of JPG format and PDF format.
10. Certificate of financial turnover-At the time of submission of bid contractor may upload Affidavit/Certificate from CA mentioning financial turnover of last seven years or for the period as specified in the bid documents and further details if required may be asked from the contractor after opening of technical bids. There is no need to upload voluminous balance sheet.
11. If a tenderer quotes NIL rates or does not quote any percentage above or below on the total amount of the tender or any section / sub head in percentage rate tender, the tender shall be treated as invalid and will not be considered as lowest tenderer.
- 12 The technical bid shall be opened first on due date and time as mentioned above. The time and date of opening of financial bid of contractors qualifying the technical bids shall be communicated to them at a later date.
- 13 Clarifications required (if any) may be obtained from office of the **DIG SHQ(DDN) ITBP Seemadwar ITBP Dehradun (UK)** on any working days between 10 am to 5 pm.
- 14 When bids are invited in three stage system and if it is desired to submit revised financial bid then it shall be mandatory to submit revised financial bid. If not submitted then the bid submitted earlier shall become invalid.
- 15 The department reserves the right to reject any prospective application without assigning any reason and to restrict the list of qualified contractors to any number deemed suitable by it, if too many bids are received satisfying the laid down criterion.

16. List of documents to be scanned and uploaded within the period of bid submission:

(i)	Copy of receipt for deposition of original EMD in any of ITBP formation with copy of EMD
(ii)	Certificates of work experience in format (Form-C, Form-C-1) CPWD SOP -2024 (P-215)
(iii)	Affidavit as per Clause 1.2.2 of CPWD-6
(iv)	<p>GST Registration Certificate, if already obtained by the bidder. If the bidder has not obtained GST registration as applicable, then he shall scan and upload following undertaking with the bid documents.</p> <p>"If work is awarded to me, I/we shall obtain GST registration Certificate as applicable, within one month from the date of receipt of award letter or before release of any payment by ITBP, whichever is earlier, failing which I/We shall be responsible for any delay in payments which will be due towards me/us on a/c of the work executed and/ or for any action taken by ITBP or GST department in this regard."</p>
(v)	Enlistment order from CPWD/ State PWDs / Railway/MES/BSNL/BRO contractors in appropriate class and category.
(vi)	<p>Banker's Certificate of current financial year or last six month from BID publishing date of the amount equal to 40% of the Estimated Cost put to tender (ECPT) as per CPWD2024 SOP format (Form-B)</p> <p>Or</p> <p>Net worth certificates at least 10% from CA as per CPWD2022 SOP format (Form-B-1)</p>
(vii)	Last three years turn over (at least 30 % of estimated cost put to tender) . as per CPWD2024 SOP format (Form-A)
(viii)	Letter of transmittal on firms' letter head in prescribed proforma.


 Sector engineer
 SHQ (Dehradun) ITBP
 (For and on behalf of President of India)

Signature of Tenderer with stamp


 Signature of Tender Calling authority
 Sd/-
 (Engr.)
 क्ष.मु. (देहरादून) भा.ति.स. पुलिस
 SHQ (DDN) I.T.B. Police

GOVERNMENT OF INDIA
INDO TIBETAN BORDER POLICE DEPARTMENT


Name of work: **Renovation & Up-gradation of Jawan Kitchen Dining hall at ITBP location situated in Niti Valley approx. 176Km from 8th Bn ITBP, Gauchar (UKD).**

PART B

INDEX

Sl. No.	Particulars	Sheet No.
1	CPWD form-7	13-14
2	Performa of Schedule A to F	15-19
3	Table of Mile stones	19

Certified that this tender Document Part-B Contains pages from 13 to 19.


Sector Engineer
SHQ (Dehradun) ITBP
(For and on behalf of President of India)

CPWD FORM NO. 7
GOVERNMENT OF INDIA
INDO TIBETAN BORDER POLICE DEPARTMENT

STATE: Uttarakhand

SHQ(DDN) ITBP Seemadwar

PERCENTAGE RATE TENDER & CONTRACT FOR WORKS

Tender for the work: Renovation & Up-gradation of Jawan Kitchen Dining hall at ITBP location situated in Niti Valley approx. 176Km from 8th Bn ITBP, Gauchar (UKD). To be submitted/uploaded online by 1600 Hrs on 28-05-2026 (date) through website www.eprocure.gov.in to **Second in Command (Engineer) SHQ (Ddn), Seemadwar, Dehradun (UKD).**

- i) The bid to be opened online in presence of tenderers who may be present at 1600 Hrs on 29-05-2026 (date) in the office of **Second in Command (Engr) SHQ(DDN) ITBP, Seemadwar, Dehradun (UKD).**

TENDER

I/We have read and examined the Notice Inviting Tender, Schedule A, B, C, D, E & F, Specifications applicable, Drawings & Designs, General Rules and Directions, Conditions of Contract, Clauses of Contract, Special Conditions, Schedule of Rate and other documents and Rules referred to in the conditions of contract and all other contents in the tender document for the work.

I/We hereby tender for the execution of the work specified for the President of India within the time specified in Schedule 'F', viz. Schedule of Quantities and in accordance in all respects with the Specifications / Special conditions, Designs, Drawings and instructions in writing referred to in Rule 1 of general rule and directions and in clause 11 of the conditions of the contract and with such materials as are provided for, by, and in respects in accordance with, such conditions so far as applicable.

I/we agree to keep the tender open for **75 days** from the due date of its opening and not to make any modifications in its terms and conditions.

I/we have deposited EMD for the prescribed amount **Rs. 73,613/-** in the office of concerned DIG SHQ (DDN) office, or any other ITBP formations as per bid documents.

A copy of earnest money deposit receipt of prescribed amount **Rs. 73,613/-** deposited in the form of insurance surety bonds, account payee demand draft, Fixed deposit receipt, bankers cheque or Bank Guarantee as (As Prescribed) issued by a Commercial Bank, is scanned and uploaded (Strike out as the case may be).

If I/we fail to furnish the prescribed Performance Guarantee within prescribed period, I/we agree that the said President of India or his successor in office shall without prejudice to any other right or remedy, be at liberty to forfeit the said Earnest Money absolutely. Further if I/we fail to commence the work as specified, I/we agree that President of India or his successors in office shall, without prejudice to any other right or remedy available in law, be at liberty to forfeit the said earnest money and the Performance Guarantee absolutely, otherwise the said earnest money shall be retained by him towards security deposit to execute all the works referred to in the tender documents upon the terms and conditions contained or referred to those in excess of that limit at the rates to be determined in accordance with the provision contained in Clause 12.2. and 12.3 of the tender form (General conditions of contract for Construction CPWD works -2023). Further, I/We agree that in case of forfeiture of earnest money and performance guarantee as aforesaid, I/we shall be debarred for participation in the re-tendering process of the work.

I / We undertake and confirm that eligible similar work(s) has/ have not been got executed through another contractor on back to back basis. Further that, if such a violation comes to the notice of Department, then I/we shall be debarred

Signature of Tenderer with stamp

Signature of Tender Calling authority)

Second-In-Command (Engr.)
शे.मु. (देहरादून) भा.स.सी. पुलिस
SHQ (DDN) I.T.B. Police

from the tendering in ITBP in future forever. Also, if such a violation comes to the notice of Department before date of start of work, the Engineer-in-Charge shall be free to forfeit the entire amount of Earnest Money Deposit/Performance Guarantee.

I/We hereby declare that I/we shall treat the tender documents, drawings and other records connected with the work as Secret / Confidential documents and shall not communicate information / derived therefrom to any person other than a person to whom I/we/am/are authorized to communicate the same or use the information in any manner prejudicial to the safety of the State.

Dated:
Witness: -
Address: -
Occupation: -
Telephone No.
Fax:-
E-Mail:-

} Signature of Contractor
Postal Address: -

ACCEPTANCE

The above tender (as modified by you as provided in the letters mentioned hereunder) is accepted by me for and on behalf of the President of India for a sum of Rs.....
(Rupees.....)

The letters referred to below shall form part of this contract agreement.

- i)
- ii)
- iii)

Signature
Dated: -
Sector Engineer, SHQ (DDN)
For & on behalf of the President of India.

PROFORMA OF SCHEDULES

SCHEDULE 'A'

Schedule of quantities- **As per Part D**

SCHEDULE 'D'

Extra schedule for specific requirements/ documents for the work, if any. :- No any

SCHEDULE 'E'

Reference to General Conditions of contract – CPWD GCC 2023 Construction works with all amendments up to last date of tender opening.

Name of Work: - Renovation & Up-gradation of Jawan Kitchen Dining hall at ITBP location situated in Niti Valley approx. 176Km from 8th Bn ITBP, Gauchar (UKD).

Estimated Cost of work: : **RS. 36,80,645/-**

Earnest Money : **Rs. 73,613/- (to be returned after receiving PG)**

Performance Guarantee - (a) 5% of tendered value or Estimated cost put to tender (ECPT) (Whichever is higher)
(b) Wherever the tendered amount is less than eighty percent (80%) of the Estimated cost put to tender (ECPT), the Performance Guarantee, in addition to the requirement under (a) above, shall be increased by an amount equal to the difference between eighty percent (80%) of the ECPT and the tendered amount.

Security Deposit - 2.5% of tendered value.

SCHEDULE 'F':

General Rules & Directions: -

1. Officer Inviting Tender – 2 I/C(Engr), SHQ (DDN) ITBP, Seemadwar Dehradun (UKD)

Maximum percentage for quantity of items of work to be executed beyond which rates are to be determined in accordance with Clauses 12.2 (c) See below

Definitions: -

2 (vi) Engineer-In-Charge- 2I/C (Engr), SHQ (DDN), ITBP Seemadwar Dehradun (UKD) or Successor thereof i.e, DC(Engineer) SHQ(DDN)

2 (vii) Accepting Authority – 2 I/C (Engr), SHQ (DDN), ITBP Seemadwar Dehradun (UKD) or Successor thereof i.e, DC(Engineer) SHQ(DDN)

Signature of Tenderer with stamp

Signature of Tenderer Calling authority
Second-In-Command (Engr.)
क्ष.मु. (देहरादून) भा.वि.सी. पुलिस
SHQ (DDN) I.T.B. Police

2 (x) Percentage on cost of materials and labour to cover all overheads and profits - 15%

2(x)(a) Standard Schedule of Rates- CPWD 2023 with up-to-date correction slips and market rates (for which scheduled items not available in CPWD schedule).

2(xi) Department - **Indo-Tibetan Border Police.**

9(ii) Standard CPWD Contract Form -Modified GCC 2023 Construction works, CPWD form 7 amended/corrected up to (as approved by NIT approving authority)

Clause-1 :

(i) Time allowed for submission of Performance guarantee, programme chart (Time and Progress) and applicable labour Licences, registration with EPFO, ESIC and BOCW Welfare Board, Provident Fund Nos. or proof of applying thereof from the date of issue of letter of acceptance. **15 days**

(ii) Maximum allowable extension with late fee @0.1% per day of the Performance guarantee amount beyond The period provided in (i) above **07 days**

Clause-2 :

Authority for fixing compensation - **DIG (ENGR) HQ N Ftr**
Under Clause 2

Clause-5:

Number of days from the date of issue of letter of acceptance for Reckoning date of start **-10 days**

Mile Stone - Refer Para (A) Table of Milestones

Time allowed for execution of work - **08 Months (02 working season)**

Authority to decide: -

i. Authority to convey the decision of shifting of milestone and extension of time - Engineer in Charge or Engineer-in-Charge of Major Component in case of Composite Contracts, as the case may be

ii. Authority to decide rescheduling of milestone and extension of time - Engineer in Charge, SHQ (DDN)

iii. Shifting of date of start in case of delay in handing over of site. - Engineer in Charge, SHQ (DDN)

Performa of Schedules**Clause 05 schedule of handing over of site: -**

Portion of site	Description	Time period for handing over reckoned
Portion without any hindrance	100 %	Within 10 Days from date of issue of acceptance letter

**Clause 6 :- Computerised Measurement Book (CMB)/
Electronic Measurement Book (EMB)**

(i) Mode of measurement: Computerised Measurement Book (CMB)/
Physical Measurement Book (MB)

Clause-7: Gross work to be done together
with net payment / adjustment of
advances for material collected,
if any, since the last such payment
for being eligible to interim payment

Rs 10.00 lakhs

Clause-7A:-

Whether clause 7A shall be applicable

Yes

Clause 8 A :

Authority to decide compensation on account
if contractor fails to submit completion plans.

Engineer-In-charge

Clause-10A:-

List of testing equipment to be

- As per GCC 2023 & CPWD manual 2024

Clause-10-B (ii).

Whether clause 10-B (ii) shall be applicable

- Yes

Clause-10 C: -

- Not Applicable,

Clause-10-CC:


- Not Applicable.

Clause-11:- Specifications to be followed for

- Civil work: CPWD Specifications 2019
Vol. I&II with up-to-date correction slips and
Electrical work: CPWD specifications 2023 part
I to VII with up-to-date Correction slips issued
up to last date of submission of tenders.

Clause 12.2(C)

Signature of Tenderer with stamp


 द्वितीय कमान (अभियंता)
 Second-In-Command (Engr.)
 क्षे.मु. (देहरादून) भा.ति.सी. पुलिस
 SHQ (DDN) I.T.B. Police

Deviation limit beyond which clause 12.2 (C) shall apply
for building work - 100%

12.4 (i) Deviation limit beyond which Clause 12.2 (C) shall apply
for foundation works (except items mentioned in earth work Sub-Head in DSR and related items)
- 100%

(i) Deviation limit for items in Earth work Sub-head of DSR
And related items -100%

Clause-16:- Competent Authority for reducing reduced rates - DIG(Engr) HQ N Ftr

Clause 18:-

List of mandatory machinery, tools &
plants to be deployed by the contractor at site. - As per CPWD manual 2024,SOP
and GCC 2023

Clause 19

Clause 19 C Authority to decide penalty for reach default - Engineer-In-Charge

Clause 19 D Authority to decide penalty for each default - Engineer-In-Charge

Clause 19 G **Authority** to decide penalty for reach default - Engineer-In-Charge

Clause 19 K Authority to decide penalty for each default - Engineer-In-Charge

Clause-25:

A Conciliator- DIG (ENGR) respective Ftr works costing Up to Rs. 15 Cr.
I.G. (ENGR) for works costing above 20 Cr.

B Arbitrator Appointing authority I.G. (ENGR) ITBP

C Place of arbitration : City of Concerned SHQ i.e. SHQ (DDN) Dehradun (Ukd)

Clause-32 :

Requirement of Technical Representative(s) and Recovery Rates: - As per CPWD manual 2024 and GCC 2023 with update correction slips issued up to last date of tenders

1. Assistant Engineer retired from Government services that are holding Diploma will be treated at par with Graduate Engineers.
2. Diploma holder with minimum 10 years relevant experience with a reputed company can be treated at par Graduate Engineers for the purpose of such deployment subject to the condition that such diploma holders should not exceed 50% of requirement of degree engineers.
3. Minimum recovery for not deploying Building Information Model (BIM) professional shall be Rs two Lakhs per month or as mentioned above, whichever is higher.

Clause-38:-

- i) Schedule / Statement for determining theoretical quantity of cement & bitumen on the basis of Delhi Schedule of Rates 2023 printed by C.P.W.D.
- ii) Variations permissible on theoretical quantities.
- a) Cement
For works with estimated cost put to tender for more than 25 Lacs. 3 % plus / minus.
For works with estimated cost put to tender for more than 25 Lacs. 2 % plus / minus.
- b) Bitumen for all work. 2.5% Plus side only and NIL on minus side.
- b) Steel Reinforcement and structural steel sections for each diameter, section and category. 2% plus / minus.
- c) All other materials. Nil.


TABLE OF MILE STONE (S)

SI No.	Financial and physical Progress	Time Allowed (from date of start)	Amount to be withheld in case of non- achievement of milestone
1.	1/4 th (of Whole work)	1/4th (of whole time)	In the event of not achieving the necessary progress as assessed from the running payments 1% of the tendered value of work will be withheld for non-achieving each milestone.
2.	3/8th (of Whole work)	1/2th (of whole time)	
3.	3/4th (of Whole work)	3/4th (of whole time)	
4.	Full	Full	

GOVERNMENT OF INDIA
INDO TIBETAN BORDER POLICE DEPARTMENT

19

Signature of Tenderer with stamp


Signature of Tender Calling Authority
Second-in-Command (Engr.)
शे.नु. (देहरादून) भा.ति.सी. पुलिस
SHQ (DDM) I.T.B. Police

INDEX - PART C

Sl. No.	Particulars	Page No.
1	Scope of Consultancy Part as per Item No-01 of BOQ.	21-22
2.	Form of Earnest Money Deposit/Bank Guarantee Bond	23
3.	CPWD Performa for Bank Solvency Form B and Form B-1, Form -C for Detail of work	24-26
4.	List of suggested makes of material	27-33

Signature of Tenderer with stamp

Signature of Tender Calling authority

Scope of Consultancy (If applicable as per BOQ)

The successful bidder hire a Government registered/ Approved consultant , soil investigation team, land surveyor , architect etc. as required for same and submit the details of same to Engineer-In-Charge with their Government registration / approved papers and after approval of same make and after approval of same from Engineer-In-Charge Contractor make agreement with that firm/firms and provide the copy of same for record purpose to department .After above consultant will produce line diagram, drawing and design of structure within the available items in the BOQ , If any major change required that consent of NIT approving authority to be taken before finalization of design. **The Contractor/Firms/Consultants shall provide detailed structural analysis, design and detailing of work. Consultant shall prepare and supply all the coordinated goods for construction drawings duly proof checked and approved as in scope of work of consultancy. The estimated cost of works for entire project for which Consultancy is to be provided is approximately This is, however, merely for rough guidance.** The concurrence / Vetting of Design will be the part of consultant/ main Contractor from any Government approved Engineering College before execution of work.

Main Scope of consultancy work

- (i) **Architecture Drawings (Plan, Elevation, Sectional Elevation),**
- (ii) **Structural Design & Drawings, Working Drawings (Foundation Details, Details, Plumbing Details, Electrical Details, Sewerage etc.) etc.**
- (iii) **Carrying out soil investigation if directed by Engineer-In-Charge.**
- (iv) Architectural drawings and structural design and working drawing of foundation with proof check within **14 days** after issue of letter of intent (LoI).
- (v) Minimum **4 sets** of all finally **approved drawings** and two set of soft copies of the same will be furnished by the Consultant free of cost.
- (vi) Consultant will be **Responsible for taking all the Local body Approval like fire, SDMC etc. buildings in APPENDIX-A,** However, the fee for Local Body approval will be bear by the Department.
- (vii) The structural design shall be carried out in terms of latest editions and up-to-date correction/amendment/errata of BIS Codes (Bureau of Indian Standards), other relevant seismic/other codes for making Building Earthquake Resistant, sound engineering practices and as desired by the client/ Employer. Firm / Consultant will Responsible for all Designs and all Structural Drawings have to vetted by any Government approved Engineering College/Institution. **The fee for proof checking shall be borne by the Consultant.** The consultant will liaise and co-ordinate with such Institute approved by Engineer-in-Charge as and when required and as per the direction of Engineer-in-charge
- (viii) Preparation of building/structure wise detailed structural ‘Good for Construction’ drawings and minimum eight set of hard copy at suitable scale.
- (ix) Submission of all design calculations in hard and soft copies as per the direction of Engineer-in-charge.
- (x) Any other designing and detailing required for proposed building/Boundary Wall.
- (xi) Digital Survey if directed by Engineer-In-Charge.

2. Soil Investigation: -

Soil investigation as per latest BIS codes, drilling 08 to 10 or more numbers of bore hole as per site requirement including conducting SPT, sample collection at 1.5 Mtr interval in hilly terrain and every change of strata along with undisturbed sample collection at 1.5mtr, 3.0mtr, 4.5mtr, 6.0mtr upto 15Mtrs and so on at interval of every 1.5 Mtr and on change of strata and carrying out other related tests for carrying out safe bearing capacity of soil including, mobilization and demobilization of tools, machinery and man power including marking of bore hole location on ground as per direction of Engineer-in-charge. Preparation and submission of hard copies and soft copy in PDF format of the final report of all the test / field investigation/ laboratory test carried as detailed in specification inclusive of bore loads and recommendation of the parameter found out from the tests including safe bearing capacity for various foundation sizes and at various depth such as 1.5mtr, 2.0mtr, 3.0mtr, 4.5mtr, 6.0mtr upto 15 Mtrs.

3. General:

- (i) The Firm/Contractor should preferably interact closely with reputed Institutes with view to take relevant inputs from them for Engineering designs & other scope of work.
- (ii) Minimum four sets of all finally approved drawings, LOP and two set of soft copies of the same will be furnished by the Consultant free of cost. However, in case additional sets of drawings in hard copy are essentially required by the Employer/Client, the same shall also be provided free of cost and nothing extra shall be payable on this account.
- (iii) The details of the scope of the work involved mentioned in this Bid Document are broad and suggestive. Notwithstanding the details of the scope of the work and role of consultant mentioned elsewhere in this Bid Document, the consultant is required to provide consultancy services on all aspects of the work for planning and designing as mentioned in scope of work for construction.
- (iv) However, the employer reserves the right to exclude any of the above services from the scope of the consultant's work. In case of withdrawal of any services form the scope of consultant's work at later stage, the consultant shall be paid for the work done by him upto the date of withdrawal of such item/item of work and services. Here, decision of Engineer-in-charge as to the extent of work completed and accepted shall be final and binding on the consultant.
- (v) The Firm/Contractor shall maintain constant, regular and proactive interaction with the department, and structural / services proof consultants and parameters, preparation of preliminary designs/working drawings/ specifications etc.
 - (i) The consultation fees as per the schedule of fees are inclusive of fees payable by the Consultant to any other sub-consultant including green building consultant and Associates if engaged by him and nothing extra shall be payable by the employer on this account.
 - (ii) The fees payable to the consultant shall be in full discharge of functions to be performed by the consultant and no claim whatsoever against the employer in respect of any proprietary right or copy right by the consultant or any other party will be entertained. The consultant shall indemnify and keep indemnified the employer against any such claims and against all cost and expenses paid by the employer in defending against such claims.
 - (iii) If the consultant fails to execute any sub-component within specified time/extended time (as approved by Engineer-in-Charge) or the same is not to the satisfaction of Engineer-in-Charge then the Engineer-in-Charge may get the same component executed at the risk & cost of consultant. The whole expenditure thus incurred for satisfactory execution of sub-component shall be deducted from the amount due to consultant. The decision of Engineer-in-Charge will be final & binding.

Form of Earnest Money Deposit Bank Guarantee Bond

WHEREAS, contractor..... (Name of contractor) (hereinafter called "the contractor") has submitted his tender dated (date) for the construction of (name of work) (hereinafter called "the Tender")

KNOW ALL PEOPLE by these presents that we registered office at (hereinafter called "the Bank") are bound unto the sum of Rs. (Rs. In words) for which payment well and truly to be made to the said the Bank binds itself, his successors and assigns by these presents.

SEALED with the Common Seal of the said Bank this day of 20.... THE CONDITIONS of this obligation are:

4. If after Eligibility Bid opening of tender; the Contractor withdraws, his tender during the period of validity of tender (including extended validity of tender) specified in the Form of Tender;

(2) If the contractor having been notified of the acceptance of his tender by theEngr, ITBP.....

5. fails or refuses to execute the Form of Agreement in accordance with the Instructions to contractor, if required;

OR

(b) fails or refuses to furnish the Performance Guarantee, in accordance with the provisions of tender document and Instructions to contractor,

OR

(c) fails or refuses to start the work, in accordance with the provisions of the contract and Instructions to contractor,

OR

(d) fails or refuses to submit fresh Bank Guarantee of an equal amount of this Bank Guarantee, against Security Deposit after award of contract.

We undertake to pay to the ITBP either up to the above amount or part thereof upon receipt of his first written demand, without the ITBPhaving to substantiate his demand, provided that in his demand the..... ITBPwill note that the amount claimed by him is due to him owing to the occurrence of one or any of the above conditions, specifying the occurred condition or conditions.

This Guarantee will remain in force up to and including the date* after the deadline for submission of tender as such deadline is stated in the Instructions to contractor or as it may be extended by the ITBPnotice of which extension(s) to the Bank is hereby waived. Any demand in respect of this Guarantee should reach the Bank not later than the above date.

DATE

SIGNATURE OF THE BANK

WITNESS

SEAL

(SIGNATURE, NAME AND ADDRESS)

*Date to be worked out on the basis of validity period of 6 months from last date of receipt of tender.

Signature of Tenderer with Stamp

Signature of Engineer in Charge
Second-In-Command (Engr)
डी.न. (देहादून) भा.ति.सी. पुलिस
ChQ (DDN) I.T.B. Police

FINANCIAL INFORMATION (FORM 'A')

- I. Financial Analysis – Details to be furnished duly supported by figures in balance sheet/profit & loss account for the last five financial year duly certified by the Chartered Accountant, as submitted by the applicant to the Income Tax Department (Copies to be attached).

Financial years				
-----------------	--	--	--	--

- i. Gross Annual Turn Over on construction works.
 ii. Profit/Loss (standalone financial statement and consolidated financial statement both).

- II. Financial arrangements for carrying out the proposed work.

Signature of Chartered Accountant with Seal

Signature of Bidder (s)

FORM "B"

BANKER'S CERTIFICATE FROM A COMMERCIAL BANK

(OM No. DG/SOP 2022/07 dated 09.11.2022)

This is to certify that to the best of our knowledge and information that M/s./Sh..... having marginally noted address,as a Customer of our bank are/ is respectable and can be treated as good for any engagement upto a limit of Rs..... (Rupees.....)

This certificate is issued without any guarantee or responsibility on the bank or any of the officers.

(Signature) For the Bank

NOTE

1. Banker's Certificates should be on letter head of the Bank, addressed to tendering authority.
2. In case of Partnership firm, certificate should include names of all partners as recorded with the Bank.

FORM "B-1"

FORM FOR CERTIFICATE OF NET WORTH FROM CHARTERED ACCOUNTANT

"It is to certify that as per the audited balance sheet and profit & loss account during the financial year, the Net Worth of M/s (Name & Registered Address of individual/firm/ company), as on (the relevant date) is Rs..... after considering all liabilities. It is further certified that the Net Worth of the company has not eroded by more than 30 % in the last three years ending on (the relevant date)."

Unique Document Identification Number (UDIN)
 Signature of Chartered Accountant
 Name of Chartered Accountant
 Membership No. of ICAI
 Date and Seal

Signature of Tenderer with Stamp

Signature of Engineer-in-Charge

FORM-'C'

Detail of eligible similar nature of works completed during last seven years ending previous day of last day of submission of tenders

S. No.	Name of work/ Project and location	Owner of sponsoring organization	Cost of work in crore of rupees	Date of commencement as per contract	Stipulated date of completion	Actual date of completion	Litigation arbitration cases pending /in progress with details*	Name and address. E mail/ telephone number of officer to reference may be made	Whether the work was done on back-to-back basis Yes/ No
1	2	3.	4	5	6	7	8	9	10

* Indicate gross amount claimed and amount awarded by the Arbitration Tribunal.

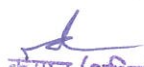
Signature of Bidder (S)

FORM-'C-1'**PROJECTS UNDER EXECUTION**

S. No.	Name of work/ Project and location	Owner of sponsoring organization	Cost of work in crore of rupees	Date of commencement as per contract	Stipulated date of completion	Upto date percentage progress of work	Slow progress if any and reasons thereof	Name and address. E mail/ telephone number of officer to reference may be made	Remarks
1	2	3.	4	5	6	7	8	9	10

Signature of Bidder (S)

Signature of Tenderer with Stamp


 द्वितीय कमान (अभिमाण)
 Second-In-Command (Engr.)
 क्षे.मु. (देहरादून) भा.ति.सी. पुलिस
 SHQ (DDN) I.T.B. Police

**SECTION III
INFORMATION REGARDING ELIGIBILITY
LETTER OF TRANSMITTAL**

From:

To

The Sector Engineer

SHQ (DDN) Seemadwar, Dehradun (UKD)

Subject: Submission of bids for the work of

Sir,

Having examined the details given in the bid document for the above work, I/we hereby submit the relevant information.

1. I/we hereby certify that all the statement made and information supplied in the enclosed forms A to E and accompanying statement are true and correct.
2. I/we have furnished all information and details necessary for eligibility and have no further pertinent information to supply.
3. I/we submit the requisite certified solvency certificate and authorize the Executive Engineer to approach the Bank issuing the solvency certificate to confirm the correctness thereof. I/we also authorize Executive Engineerto approach individual, employers, firms and corporation to verify our competence and general reputation.
4. I/we submit the following certificates in support of our suitability, technical knowledge and capability for having successfully completed the following eligible similar works:

Name of work	Certificate from

5. I/we hereby certify that I/we will use following structural system technology in the work (Applicable for EPC tenders under Mode I/II only)
6. I/we submit the certificate in support of having successfully completed the following work with the technology proposed to be used in the work (Applicable for EPC tenders under Mode I/II only)

Name of work	Certificate from

7. I/we hereby attaching copy of type test report conducted in respect of precast concrete construction system technology proposed to be used in the work (Applicable if precast concrete construction system technology is proposed by bidder for EPC tenders under MODE I/II only).
8. I/we hereby submit undertaking on structural stability and soundness as per prescribe format form 'F'.

Certificate: It is certified that the information given in the enclosed eligibility bid are correct. It is also certified that I/we shall be liable to be debarred, disqualified/cancellation of enlistment in case any information furnished by me / us is found to be incorrect.

Enclosures: Seal of bidder

Date of submission:

Signature(s) of Bidder (s). d

Signature of Tenderer with Stamp

Signature of Engineer-in-Charge



LIST OF APPROVED / PREFERRED MAKES FOR THE WORKS

Note:- As per higher head quarter and PPP-MII clause and no preferred make to be given for tenders of Government procurement. However, all material to be consumed will be fulfilled the all requirements of ISI Code concerned for same material and mark of ISI / BIS marks with CML NO and test report for same to be submit otherwise list will be approved by Engineer- In –Charge and contractor mutually before execution of work to prevent any dispute in future.

Notes- (i) Addition/deletion of items may be done by NIT approving authority.

* (ii) Batch test certificate of Paints, primer, Cement etc (perishable material) shall be supplied along with each lot.

(iii) All material should be 1st Class / Premium quality only.

Note:- No material in work to be used without prior approval of Engineer in charge.

5.3 LIST OF SUGGESTED MAKES OF MATERIALS

Acceptable makes of materials to be used in the work are enclosed. In case of non-availability of the same makes, the Engineer-in-charge may permit the use of alternative makes, subject to specified guidelines. Only BIS marked materials shall be used in the work. Non-BIS marked materials may be permitted by the Engineer-in-charge only when BIS marked materials are not manufactured.


The contractor shall obtain prior approval from the Engineer-in-Charge before placing order for any specific material or engaging any of the specialized agencies. The contractor shall make a detailed submittal with catalogues and highlighted proposed specifications, as well as full details of the works executed by the specialized agency, as specified.

Unless otherwise specified, the brand, make of the material as specified in the item nomenclature, in the particular specifications and in the list of approved materials attached in the tender, shall be used in the work.

In case of non-availability of the brand specified in the contract the contractor shall be allowed to use alternate equivalent brand of the material subject to submission of documentary evidence of non-availability of the specified brand. The necessary cost adjustments on account of above change shall be made for the material.

The materials will be used in the work only after sample of the materials are approved.

Signature of Tenderer with Stamp


द्वितीय कमाण्ड (अभियान) Charge
Second-In-Command (Engr.)
क्ष.मु. (देहापुर) भा.ति.सी. पु.ि.
SHQ (DON) I.T.B. Pol

LIST OF SUGGESTED MAKES OF MATERIALS (CIVIL WORKS)

S. No.	Materials	List of Approved Make
1.	Ordinary Portland Cement/PPC	ACC / Ultratech / Ambuja Cement / J.K. Cement.
2.	White Cement	Birla White / J.K. White
3.	Reinforcement Steel TMT Bars	SAIL / Tata Steel Ltd. / Rashtriya Ispat Nigam Ltd (RINL) / JSW Steel Ltd. / Jindal Steel & Power Ltd.
4.	Structural Steel	SAIL / Tata Steel / Rashtriya Ispat Nigam Ltd (RINL) / JSW Steel Ltd. / Jindal Steel & Power Ltd.
5.	Water Proofing Compounds, Admixtures, Plasticizer, Super Plasticizer, Curing Compounds	Fosroc / ROFF / Pidilite / CICO / Sika / BASF / Ardex Endura (Bal Endura) / MC Baucheme / Impermo / UltraTech / M/s Perma Const. Aids Pvt. Ltd. / STP Ltd. / Penetron / Rammers
6.	Integral Water proofing compound with cement (For Plaster & Mortar)	Fosroc: Conplast 421 / Dr. Fixit: LW+ / Sika: Sikacim/ Asian Paints: Smart care vitalia / & equivalent product of BASF / CICO / Ardex Endura / STP Ltd.
7.	Water proofing for bathroom/toilet/balcony & other wet areas	Fosroc: Brush Bond / RFX / Nitocete 210 / CICO: Tapecrete / Dr. Fixit: Pidifine 2k / Sika: Nito Bond / Asian Paint: Damp Block 2 K / & equivalent product of BASF / Ardex Endura / STP Ltd. / Velosit
8.	Crystalline water proofing compound	Fosroc: Fosroc Crystalline / Dr. Fixit: Dr. Fixit Crystalline / Sika: Sika Crystalline / Asian Paint: Crystalline Quart & equivalent product of BASF / CICO/ Ardex Endura / Penetron / Xypex / Crytone / STP Ltd. / Velosit
9.	Polycarbonate Sheet	GE Plastic / LEXAN / MG Polyplast
10.	Profile steel sheet	Ezydeck of TATA / Lloyd Superdeck / JSW / Jindal / Hindalco
11.	Particle Board	Action TESA / Greenlam / Merino / Archid Ply
12.	Laminates	Action TESA / Greenlam / Century Ply / Merino / Sunmica / Decolam / Formica / Asislam
13.	Flush door shutters	Duro / Century / Durian / Green ply / Archidply / JAYNA (Jain Wood Industries) / Kutty flush door / Anchor / Kitlam / National / KITPLY / Kalpataru / Ecoboard NOTE: Only ISI marked flush door shutters to be used.
14.	Fire Rated Doors	Signum Fire Protection / Shakti Metdoor / NAVAIR / Sukri / Promat International / Bhawani Fire Pvt. Ltd.
15.	Hardware/Fixtures/Fittings for Fire rated doors including Glazed fire rated doors	Briton / AssaAbloy (King) / Dormakaba
16.	Fire Rated Glass	Saint Gobain / Pyran Schott / Pilkington / ASAI
17.	False Ceiling system	Armstrong / Hunter Douglas / Anutone, Dexune / USG Boral / Saint Gobain / Gyproc / Aerolite / Durlum / Interarch / Gyptech Systems / M/s Complete Infrastructure Pvt. Ltd. Of Make "BOLLARD" / Rajshri Plastiwood (Division of Rajshri Production Pvt. Ltd)
18.	Plywood/Veneer	Green ply / Century / Merino / Duro / Durian

Signature of Tenderer with Stamp

Signature of Engineer-in-Charge

19.	Melamine Polish	Asian Paints Melamine Gold / Wudfin of Pidlite / Timbertone of ICI Dulux.
20.	Floor Spring & Door Closure	Godrej / Dorma / Dorset / Kich / Autoingress / Ozone
21.	Aluminium Section	Hindalco / Jindal / Indian Aluminium co.
22.	Aluminium door/Window/Partitions Fabricators	AluK / Kalco / Schuco / Reynaer / Technal
23.	Anodised Aluminium Hardware (Heavy Duty)	Kilong / Alualpha / Classic / Ebco
24.	Clear/Float/Frosted/Toughened Glass/Refractive Glass	Saint Gobain / AIS / Modiguard / Ashahi Float.
25.	Stainless Steel Railing, Accessories etc.	JINDAL / Dorma / Kich / GEZE / Godrej / Hardwyn / Hettich / Hefele / Autoingress
26.	S.S. Door /window & Fittings	Jindal / Dorma / Kich / Dorset / Godrej / Hardwyn / Hettich / Hefele, Autoingress / Rajshri Plastiwood (Division of Rajshri Production Pvt. Ltd)/ PRAYAG
27.	Silicon based water repellent/Weather Sealant	G.E. Plastics / Dow Corning / Wacker / BASF / Pidilite (Dr. Fixit/Roff) / STP Ltd.
28.	Poly-Sulphide Sealant	Fosroc / Pidilite / Dow Corning / Wacker / BASF/STF, STP Ltd.
29.	Mosaic tiles/Chequered Tiles	Ultra Tiles / NITCO / Hyper (Mayur) / Pavcon / OSWAL
30.	Ceramic Tiles	Kajaria / NITCO / Johnson /Orient. Note: The tiles manufactured at mother plant only to be used.
31.	Vitrified Tiles (Antiskid/Matt/Glazed) (only GVT vitrified tile permitted)	Kajaria / NITCO / Johnson /Orient. Note: The tiles manufactured at mother plant only to be used.
32.	Grouts, Tile Adhesive	Latecrete / Kerokoal / BASF / Ardex Endura / Ferrous Crete / STP Ltd. / OSWAL
33.	Paver block & Kerb Stone	Pavcon / Hyper Tiles/Dynamic Industries/Mayur / KK/ Power / Sharda, Navya / Spectra / Elegant / Kseries / Paegant / Tulip / OSWAL
34.	Dash/Anchoring Fasteners	HILTI / Fischer / Bosch / Wurth.
35.	Cement Based Wall Putty	Birla wall care / JK White / Berger / Asian Paints /
36.	Oil Bound Washable Distemper/ Dry Distemper	Asian Paints / Nerolac / Berger / Dulux ICI
37.	1st Quality Acrylic Distemper/ Dry Distemper	Asian Paints / Nerolac / Berger / Dulux ICI
38.	Acrylic Emulsion Paints	Asian Paint (Tractor Aqua Lock Paint) / Berger: Commando or equivalent paints of Nerolac or ICI- Dulux
39.	Plastic Emulsion Paints	Asian Paints: (Apolite Heavy Duty Premium Emulsion Paint) / Nerolac: Beauty Gold / Berger: Easy Clean / ICI-Dulux: 3 in 1
40.	Premium Acrylic Emulsion Paints (Interior)	Asian Paints: (Royal Luxury Emulsion) / Nerolac: Impression / Berger: Silk / ICI Dulux: Velvet touch
41.	Textured Exterior Paint	Asian Paints / Nerolac / Berger Paints / Ultratech Paints / Luxtore

Signature of Tenderer with Stamp

द्वितीय (अंता)
Signature of Engineer-in-Charge
शे.मु. (देहली) / श.तं.सी. पुलिस
SHQ (DDM) I.T.B. Police

42.	Acrylic Smooth Exterior Paint	Asian Paints: (Apex/Professional Premium Exterior Emulsion) / Nerolac: XL / Berger: Weather Coat / ICI-Dulux: Weather Shield
43.	Premium Acrylic Smooth Exterior Paint with Silicon additive.	Asian Paints: Apex Ultima / Nerolac: XL Total / Berger: Weather Coat all guard / ICI-Dulux: Whether Shield max
44.	Cement Primer	Asian: Apcolite Premium gloss enamel / Nerolac:
		Synthetic Hi gloss / Berger: Luxol Hi gloss / ICI- Dulux: Gloss Synthetic enamel
45.	Steel Primer (Red Oxide Zinc Chromate Primer)	Nerolac / Berger / BP White(Berger) / Decoprime WT(Asian) / White primer(ICI)
46.	Wood Primer	Nerolac / Paints(Wood Primer- White/Pink) / Berger ICI / Nerolac
47.	Epoxy Paint	Asian / Nerolac / Berger / ICI / Kansai Akzo Nobel / Pidilite / CICO / Sika
48.	Fire Paint	Asian Paints / Akzo Nobel Coatings India Ltd. / PROMAT / Jotun
49.	G.I./ M.S. Pipe	Tata / Jindal / Prakash Surya
50.	G.I. Fittings	Unik / AVR / Zoloto
51.	HDPE Pipes	Reliance / Jain Pipes / ORIPLAST / Supreme/ PRAYAG / Savoir Faire Manufacturing Co. Pvt. Ltd. (SFMC)/SFMC
52.	DI PIPES	Electrosteel / Jindal Kapilansh / / TATA DUCTURA / Kesoram
53.	DI Fittings	Electrosteel / Jindal Kapilansh / / TATA DUCTURA / Kesoram
54.	CPVC pipe and Fittings	Astral / Supreme / Prince / Ashirwad / Savoir Faire Manufacturing Co. Pvt. Ltd. (SFMC)/ Flowguard / Finolex / RAVINDRA (HISAR) of M/s Ajay Polymers/ PRAYAG/ SFMC
55.	Centrifugally Cast spun) Iron Pipes & Fittings	NECO / SKF / RIF / Kapilansh / Electrosteel
56.	C.I. Manhole covers, frames,& GI Gratings	NECO / BIC / SKF / Kapilansh / RAJ Iron Foundary Agra
57.	SFRC Manhole gratings	K.K. Jain / PRAGATI/ Tulip
58.	CP Brass Fittings (Superior Range)	Jaquar(Florentine and higher) / Grohe / Roca / Kohler
59.	CP Brass Fittings (Normal Range)	Hindware / Somany / Jaquar / Parryware / PRIMA (ISI marked) / CERA / ESS-ESS / Plumber / Kingston
60.	Mirror Glass	Atul / Modi Guard / Saint Gobain
61.	Sanitary ware, Fittings & accessories (Superior Range)	Kohler / Roca / Jaguar / Somany / Kajaria / Hindware / Kartar Valves Pvt. Ltd
62.	Sanitary ware, Fittings & accessories (Normal Range)	CERA / Parryware/ Jaquar / Hindware / Kingston/ PRAYAG
63.	Stainless Steel sink	Neelkanth / Niralli / Jyna, Hindware / Frankee / Cobra / Kingston / Prayag

Signature of Tenderer with Stamp

Signature of Engineer-in-Charge

64.	RCC Pipes (NP-2)	Lakshmi / Sood & Sood / Jain Pipe Co.(Newai) / Mahaveer Enterprises (Newai) / Work well spun pipes pali / Nagpur cement product / Eagle pipe Kolhapur
65.	UPVC doors & windows	Fenesta/Komerling/Rehau/Aluplast/Jangid Engg Works / Wintech / Duroplast / Saint Gobain / Rajshri Plastiwood (Division of Rajshri Production Pvt. Ltd)
66.	Extruded Polystyrene Insulation Board	Dowcorning / Supreme / Taxas / Analco
67.	Heat Resistant Tiles	Swastik / Thermatek / OSWAL
68.	Gypsum Plaster	Ferrous Crete, Gyproc - Saint Gobain / Ultra Tech / USG Boral / India Gypsum / Aerolite
69.	Floor hardener	Ironite / Ferrok / hardonate
70.	Modular Expansion Joint	Herculus / Sanfield India Ltd. Vexcolt / Kemper (Kemperol)
71.	Glass wool	Dow Corning U.P. / Twiga, Isover
72.	UPVC doors and window hardware	Rotto / Dorset / Kinlong / Rajshri Plastiwood (Division of Rajshri Production Pvt. Ltd)
73.	Ready Mixed Plaster	ACC / RMC India / Ultratech / Nuvoco / VALTECH / Armine / Ferrous Crete
74.	Aluminium Composite Panel	Alpolic / Aluco Bond / Reynobond / Euro bond / Al-strong / Virgo
75.	Designer coloured cement concrete floor tiles for outdoor use.	Ultra / Nitco / Hindustan / Raj-Tiles / OM Tiles
76.	Fibre Glass Shelf	Kamal / Bath King.
77.	Float Glass	Modi Float / Saint Gobain / Tata.
79.	FRP Shutters	Fibre Glass Engineers / Raipur / Om Ventures (E.P.Kamat Group)
80.	Glass Mosaic Tile	Bissazza / Saon.
81.	Hydraulic Door Closer/ Spring	Dorma / Kich / Godrej / Hettich / Hefele / Autoingress
82.	Metal False Ceiling	Armstrong / Dexune / Anutone / Trac / Durlum / New Age / M/s Complete Infrastructure Pvt. Ltd. Of Make "BOLLARD".
83.	Mineral Fibre Ceiling	Armstrong / Anutone / Daiken / Aerolite / USG Boral / M/s Complete Infrastructure Pvt. Ltd. Of Make "BOLLARD"
84.	Acoustic panels and ceiling	Armstrong / Anutone, Gyptech Systems / M/s Complete Infrastructure Pvt. Ltd. Of Make "BOLLARD"
85.	Clay tiles on Roof	Kenjai / Johnson.
86.	Orissa Pan	Hindware / Cera / Somany / Jaguar / Parryware
87.	PPR Pipes	Savoir Faire Manufacturing Co. Pvt. Ltd. (SFMC) / Safe / Pioneer.
88.	Plastic Connection Pipe	Parryware / Kamal / Delux / Somany / Hindware
89.	PVC Rain Water Pipe & Fitting IS:13592 Type A & B	Finolex / Supreme / Plasto / Ashirvad / RAVINDRA (HISAR) of M/s Ajay Polymers

Signature of Tenderer with Stamp

Signature of Engineer-in-Charge

द्वितीय कमान्ड (भियता)
 Second-In-Command (Engr.)
 क्ष.मु. (देहरादून) ना.ति.सी. पुलिस
 SHQ (DDN) I.T.B. Police


90.	PVC Shutter	Rajshri / Sintex / Akal America.
91.	PVC Tank	Sintex / Star / Lotus / Plasto.
92.	SS Railing	Metallica India / Stark steel Fabricator / Mobel Hardware / ICICH Industries / Essal / Kich / D- Line / Godrej / Dorma
93.	Towel Ring/Towel Rod/Towel Rack	Jaquar / Marc / Roca / Kohler
94.	RMC (Ready mix concrete)	ACC / RMC India / Ultratech / Nuvoco
95.	Mangalore Tiles	Johnson / Kenjai / Monier
96.	RCC Door Frame	Ventura / Mahalaxmi
97.	Galvalum Sheet	Jindal / Tata Multicolour Bluescope / JSW / Interach /
98.	PTMT	Prayag / Supreme / Kingston
99.	Anti Carbonation Paint	Dulux (ICI) / Asian / Berger
100.	Fly Ash Bricks	C'Cure / Shree adhe Enterprises
101.	AAC Block	Ultratech / Aerocon from HIL / Siporex India limited / Ultralite/ Insta Block / Shree / GCC Thermal.
102.	AAC Block Adhesive	Ultra Tech / Ardex Endura / Ferrous Crete / Bostik / M/s Delite Blocks Pvt. Ltd. / Siporex
103.	PUF sandwich Panel	Sintex / Llyod / Jindal / Multicolour / Interarch
104.	Polymer Based Contentious Water Proof Coatings/Polyurea treatment	Ardex Endura / Dow / BASF / Mc-Bauchemie / Sika / Fosroc / Pidilite / Berger / Asian Paint Smartcare / Xterra/ velosit
105.	Expansion wires Joint	Vexcolt International Ltd. / Construction Specialities / Sainfield / Hercules / MIGUA / Mapei / Balco India / Z-tech / Inprocorp / Moldo Sports.
106.	Expansion Filler board	Supreme / Insuboard / Shalimar / Own coming / Technicol.
107.	Roller/Roman/Vertical blinds	Vista / Mac or equivalent.
108.	WPC	Rajshree / Alstone / Century
109.	All wires and armored Al/Cu cables/TV cable/ Telephone wire	Havells/RR Kable/ Polycab/ KEI/ Richa
110.	Steel Conduit/ PVC Conduit	AKG/ BEC/ RM CON/ Ploycab/ Richa/ Precision
111.	Modular type switch/ socket/ Fan regulator/ RJ45/TV socket	Legard/ Hevells (coral/ Honeywell /Schneider/ hanger (Insysta)
112.	MCB DB/ MCB	Legard/ Hevells (coral/ Honeywell /Schneider/ hanger (Insysta)
113.	MCCB	Legard/ Hevells (coral/ Honeywell /Schneider/ hanger (Insysta)
114.	Ceiling fan /Exhaust	USHA/ Hevells/ Crompton/ Orient
115.	GI/MS pipe (ISI Marked)	Jindal/ TATA
116.	DWC/ HDPE pipe	Gemini/ Tirupati/ Duraline/ Rsx/ Astral

Signature of Tenderer with Stamp


Signature of Engineer-in-Charge

note:

1. All the product should comply with MII policy of Govt of India and any in case of any contradiction in the **MI** policy in any of the material in the work, directions given in order P-45021/2/2017-BE-II Dtd. 15.06.2017 and revised order Dtd. 16.09.2020 and order P-45021/2/2017-PP (BE-II) –Part(4) Vol.-II dated **19.07.2024** of **DPIIT (Department for Promotion of Industry and Internal Trade) for Public Procurement (Preference to make In India)** and office memorandum no P-45021/69/2023-BE-II (E-183080) dtd 13.11.24 of ministry of Commerce and industry & internal trade, PP Section Udyog Bhawan New Delhi Govt. of India shall prevail.
- Engineer-in-Charge reserves the right to add/delete any make/brand of Make in India in the list of suggested makes/brands.


Sector Engineer
SHQ (Dehradun) ITBP
Seemadwar, Dehradun (UKD)

Signature of Tenderer with Stamp


Signature of Engineer-in-Charge
Second-in-Command (Engg.)
क्षेत्र. नु. (देहरादून) भा.ति.सी. पुलिस
SHQ (DDN) I.T.B. Police

GOVERNMENT OF INDIA
INDO TIBETAN BORDER POLICE DEPARTMENT

PART- D

GENERAL INDEX

Sl. No.	Content	Page No.
1.	Schedule of Quantities	Appendix - A
2.	Drawings	---

Sector Engineer
SHQ (Dehradun) ITBP
Seemadwar, Dehradun (UKD)

Signature of Tenderer with Stamp

Signature of Engineer-in-Charge
द्वितीय कमान (अभियता)
Second-In-Command (Engr.)
क्षेत्र.मु. (देहरादून) भा.ति.सी. पुलिस
SHQ (DDN) I.T.B. Police

Name of Work:- Renovation and Upgradation of Jawan Kitchen dining hall at ITBP location situated in Niti Valley approx.176 km from 8th Bn ITBP Gauchar UKD.

SCHEDULE OF QTY

Sl	Particulars of Items	Unit	Qty	Rate	Amount
1	Earth work in excavation by mechanical means (Hydraulic excavator) / manual means in foundation trenches or drains (not exceeding 1.5 m in width or 10 sqm on plan), including dressing of sides and ramming of bottoms, for all lift, including getting out the excavated soil and disposal of surplus excavated soil as directed, within a lead of 50 m. All kinds of soil.	Cum	33.71	416.58	14,042.91
2	Demolishing cement concrete manually/ by mechanical means including disposal of material within 50 metres lead as per direction of Engineer - in - charge. Nominal concrete 1:4:8 or leaner mix (i/c equivalent design mix)	Cum	3.13	2406.34	7,531.84
3	Dismantling wood work in frames, trusses, purlins and rafters up to 10 metres span and 5 metres height including stacking the material within 50 metres lead :Of sectional area 40 square centimetres and above	Cum	0.47	7136.29	3,354.06
4	Dismantling roofing including ridges, hips, valleys and gutters etc., and stacking the material within 50 metres lead of: G.S. Sheet	Sqm	112.00	263.99	29,566.88
5	Dismantling old plaster or skirting raking out joints and cleaning the surface for plaster including disposal of rubbish to the dumping ground within 50 metres lead.	Sqm	44.74	87.45	3,912.51
6	Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering - All work up to plinth level : 1:4:8 (1 Cement : 4 coarse sand (zone-III) derived from natural sources : 8 graded stone aggregate 40 mm nominal size derived from natural sources)	Cum	24.19	10901.87	2,63,716.24
7	Providing and fixing up to floor five level precast cement concrete solid block, including hoisting and setting in position with cement mortar 1:3 (1 cement : 3 coarse sand), cost of required centering, shuttering complete : 1:1½:3 (1 Cement : 1½ coarse sand(zone-III) derived from natural sources : 3 graded stone aggregate 20 mm nominal size derived from natural sources).	Cum	13.63	28629.78	3,90,223.90
8	Providing and laying vitrified floor tiles in different sizes (thickness to be specified by the manufacturer) with water absorption less than 0.08% and conforming to IS: 15622, of approved make, in all colours and shades, laid on 20mm 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.	Sqm	42.45	2439.47	1,03,555.50
9	Providing and laying Ceramic glazed floor tiles of size 300x300 mm (thickness to be specified by the manufacturer) of 1st quality conforming to IS : 15622 of approved make in colours such as 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 pointing the joints with white cement and matching pigment etc., complete.	Sqm	50.32	1754.90	88,306.57
10	Providing and fixing 1st 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.	Sqm	111.85	2029.22	2,26,968.26
11	Providing and fixing 18 mm thick gang saw cut, mirror polished, premoulded and prepolished, machine cut for kitchen platforms, vanity counters, window sills, facias and similar locations of required size, approved shade, colour and texture laid over 20 mm thick base cement mortar 1:4 (1 cement : 4 coarse sand), joints treated with white cement, mixed with matching pigment, epoxy touch ups, including rubbing, curing, moulding and polishing of edges to give high gloss finish etc. complete at all levels. Granite stone slab of colour black, Cherry/Ruby red Area of slab over 0.50 sqm	Sqm	15.05	8220.09	1,23,712.35
12	Distemping with 1st quality acrylic distemper, having VOC (Volatile Organic Compound) content less than 50 grams/ litre, of approved brand and manufacture, including applying additional coats wherever required, to achieve even shade and colour : Old work (one or more coats)	sqm	67.60	100.35	6,783.66
13	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.)	Sqm	101.37	40.25	4,080.14
14	Random rubble masonry with hard stone in foundation and plinth including levelling up with cement concrete 1:6:12 (1 cement : 6 coarse sand : 12 graded stone aggregate 20 mm nominal size) upto plinth level with : Cement mortar 1:6 (1 cement : 6 coarse sand)	Cum	12.44	11700.86	1,45,558.70
15	Supplying and filling in plinth with sand under floors, including watering, ramming, consolidating and dressing complete.	Cum	0.29	3398.83	985.66
16	Providing and fixing precast galvanised iron profile sheets (size, shape and pitch of corrugation as approved by Engineer-in-Charge) of total coated thickness 0.50mm (base metal of minimum 0.45mm thickness with total coating thickness of 0.05mm) with zinc coating 120 grams per sqm as per IS: 277, in 240 mpa steel grade, 5-7 microns epoxy primer on both side of the sheet and polyester top coat 15-18 microns. Sheet should have protective guard film of 25 microns minimum to avoid scratches during transportation and should be supplied in single length upto 12 metre or as desired by Engineer-in-charge. The sheet shall be fixed using self drilling /self tapping screws of size (5.5x 55 mm) with EPDM seal, complete upto any pitch in horizontal/ vertical or curved surfaces, excluding the cost of purlins, rafters and trusses and including cutting to size and shape wherever required.	Sqm	112.00	1182.13	1,32,398.56

Sign of Tenderer with stamp

द्वितीय कमाण्ड (अभियंता)
 Second In-Command (Engr.)
 शे.मु. (देहरादून) भा.ति.सी. पुलिस

17	Providing and fixing pre-coated galvanised steel sheet roofing accessible of total coated thickness 0.50mm (base metal of minimum 0.45mm thickness with total coating thickness of 0.05mm) with Zinc coating 120 grams per sqm as per IS: 277, in 240 mpa steel grade, 5-7 microns epoxy primer on both side of the sheet and polyester top coat 15-18 microns using self drilling/ self tapping screws complete. Ridges plain (500 - 600mm)	Mtr	14.00	851.97	11,927.58
18	Reinforced cement concrete work in beams, suspended floors, roofs having slope up to 15° landings, balconies, shelves, chajjas, lintels, bands, plain window sills, staircases and spiral stair cases above plinth level up to floor five level, excluding the cost of centering, shuttering, finishing and reinforcement with 1:1.5:3 (1 cement : 1.5 coarse sand(zone-III) derived from natural sources : 3 graded stone aggregate 20 mm nominal size derived from natural sources).	Cum	1.35	18413.29	24,857.94
19	Centering and shuttering including strutting, propping etc. and removal of formwork for columns, piers, abutments, pillars, posts and struts	Sqm	11.37	1538.45	17,492.18
20	Steel reinforcement for R.C.C. work including straightening, cutting, bending, placing in position and binding all complete above plinth level. Thermo-Mechanically Treated bars of grade Fe-500D or more.	Kg	107.25	172.61	18,512.42
21	Providing wood work in frames of false ceiling, partitions etc. sawn and fixed in position with necessary stainless steel screws etc.	Cum	0.318	167647.85	53,312.02
22	Providing and fixing plain multipurpose cement board (High pressure steam cured) with suitable screws for cement particle board in ceiling etc. complete (frame work to be paid separately).	sqm	16.80	1475.48	24,788.06
23	Providing and fixing 35 mm thick panelled or panelled and glazed shutters for doors, windows and clerestory windows including ISI marked black enameled M.S butt hinges with necessary screws (screw should be stainless steel and brand Magnum/nettle fold/Amul) excluding, paneling which will be paid for separately (thickness of shutter should be 35 mm). 2nd Class Teak wood. 35 mm thick shutter.	sqm	5.34	6580.73	35,141.10
24	Providing and fixing panelling or panelling and glazing in panelled or panelled and glazed shutters for doors, windows and clerestory windows (Area of opening for panel inserts excluding portion inside grooves or rebates to be measured). Panelling for panelled or panelled and glazed shutters 25 mm to 40 mm thick : Second class teak wood	Sqm	3.50	5318.41	18,614.44
25	Providing edge moulding to 18 mm thick marble stone counters, Vanities etc., including machine polishing to edge to give high gloss finish etc. complete as per design approved by Engineer-in-Charge. Granite work	Mtr	22.07	817.71	18,046.86
26	Extra for providing opening of required size & shape for wash basin/ kitchen sink in kitchen platform, vanity counter and similar location in marble/ Granite/ stone work, including necessary holes for pillar taps etc. including moulding, rubbing and polishing of cut edges etc. complete	each	3.00	1566.31	4,698.93
27	Providing and fixing Stainless Steel A ISI 304 (18/8) kitchen sink as per IS:13983 with C.I. brackets and stainless steel plug 40 mm, including painting of fittings and brackets, cutting and making good the walls wherever required : Kitchen sink with drain board : 510x1040 mm bowl depth 250 mm.	each	1.00	11115.67	11,115.67
28	Providing and fixing P.V.C. waste pipe for sink or wash basin including P.V.C. waste fittings complete. Flexible pipe 40 mm dia.	each	3.00	191.32	573.96
29	Providing and fixing PTMT grating of approved quality and colour. Circular type : 100 mm nominal dia	Each	3.00	60.17	180.51
30	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 single 15 mm C.P. brass pillar tap	Each	2.00	3563.03	7,126.06
31	Providing and fixing soil, waste and vent pipes : 100 mm diameter : Sand cast iron S&S pipe as per IS: 1729	Mtr	9.00	1672.00	15,048.00
32	Providing and fixing plain bend of required degree. 100 mm dia : Sand cast iron S&S as per IS - 1729	each	3.00	752.91	2,258.73
33	Providing and fixing C.P. brass long nose bib cock of approved quality conforming to IS standards and weighing not less than 810 gms. 15 mm nominal bore	each	2.00	1313.44	2,626.88
34	Providing and fixing factory made Kitchen Cabinet Shutter/Partition 20 mm nominal thickness of approved shade, quality and make, made from rigid foam sheets (Single extruded) having density 600 Kg/cum and laminated on both side by laminate Sheet/PVC foil lamination. The exposed edges shall be sealed with PVC edge beading of same shade and colour. The shutter shall be fire retardant having necessary screw holding capacity. Shutter shall be fixed to frame using approved hinges with necessary stainless steel screws, all complete as per direction of Engineer-in-charge.	sqm	15.75	8562.98	1,34,866.94
35	Providing and fixing stainless steel fancy handle of approved make fixed with SS screws etc. complete as per direction of Engineer-in-charge. 200 mm.	each	20.00	298.71	5,974.20
36	Providing and placing on terrace (at all floor levels) polyethylene water storage tank, IS : 12701 marked, with cover and suitable locking arrangement and making necessary holes for inlet, outlet and overflow pipes but without fittings and the base support for tank. 500 Ltr	ltr	2000.00	17.60	35,200.00
37	Providing and fixing G.I. Pipes complete with G.I. fittings and clamps, i/c making good the walls etc. concealed pipe, including painting with anti corrosive bitumastic paint, cutting chases and making good the wall : 20 mm dia nominal bore	Mtr	20.00	1016.57	20,331.40
38	Providing and fixing C.P. brass angle Cock for basin points of approved quality conforming to IS:8931 15mm nominal bore	Nos	2.00	919.10	1,838.20
39	Providing and fixing PTMT towel ring trapezoidal shape 215 mm long, 200 mm wide with minimum distances of 37 mm from wall face with concealed fittings arrangement of approved quality and colour, weighing not less than 88 gms	Nos	2.00	371.21	742.42
40	Providing and fixing 600x450 mm beveled edge mirror of superior glass (of approved quality) complete with 6 mm thick hard board ground fixed to wooden cleats with C.P. brass screws and washers complete. Brand Modigaurd /Atul	each	2.00	2573.36	5,146.72

Sign of Tenderer with stamp

द्वितीय कमान (अभियंता)
Second In-Command (Engr)
Sign of Engineer-in-Charge
पुणे (PUNE) I.T.B. Police

41	Providing and fixing uplasticised PVC connection pipe with brass ^{Page 35} 35 mm nominal bore :- 45Cm in length	each	2.00	156.44	312.88
42	Finishing walls with Acrylic Smooth exterior paint of required shade : Old work (Two or more coat applied @ 1.67 ltr/ 10 sqm) on existing cement paint surface	Sqm	135.13	193.25	26,113.87
43	Providing and fixing glazed shutters for doors, windows and clerestory windows using 4 mm thick float glass panes (weight not less than 10 kg per sqm) fixing with ISI marked M.S. pressed butt hinges bright finished of required size with necessary screws.35 mm thick	Sqm	2.60	7906.24	20,556.22
44	Painting with synthetic enamel paint of approved brand and manufacture to give an even shade :Two or more coats on new work	Sqm	21.22	249.50	5,294.39
45	Applying priming coats with primer of approved brand and manufacture, having low VOC (Volatile Organic Compound) content. With ready mixed pink or grey primer on wood work (hard and soft wood) having VOC content less than 50 grams/ litre	Sqm	21.22	112.59	2,389.16
46	20 mm cement plaster of mix :1:4 (1 cement: 4 coarse sand)	Sqm	79.38	780.03	61,918.78
47	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	each	12.00	106.02	1,272.24
48	Providing and fixing aluminium tower bolts, 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 : 250x10 mm	each	6.00	184.28	1,105.68
49	Providing and fixing aluminium tower bolts, 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 : 150x10 mm	each	6.00	132.11	792.66
50	Providing and fixing aluminium sliding door bolts ISI marked anodised (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 : 300x16 mm	each	3.00	485.31	1,455.93
51	Providing and fixing wooden moulded beading to door and window frames with iron screws, plugs and priming coat on unexposed surface etc. complete 2nd class teak wood:50x12 mm	Mtr	235.70	353.85	83,402.45
52	Providing and fixing chromium plated brass curtain rod having wall thickness of 1.25mm with two chromium plated brass brackets fixed with C.P. brass screws and PVC sleeves etc., wherever necessary complete :	Mtr	7.20	629.35	4,531.32
53	Providing and fixing stainless steel (Grade 304) railing made of Hollow tubes, channels, plates etc., including welding, grinding, buffing, polishing and making curvature (wherever required) and fitting the same with necessary stainless steel nuts and bolts complete, i/c fixing the railing with necessary accessories & stainless steel dash fasteners , stainless steel bolts etc., of required size, on the top of the floor or the side of waist slab with suitable arrangement as per approval of Engineer-in-charge, (for payment purpose only weight of stainless steel members shall be considered excluding fixing accessories such as nuts, bolts, fasteners etc.).	kg	514.69	1236.15	6,36,234.04
				76.00%	-

56	Rewiring for light point/ fan point/ exhaust fan point/call bell point with 1.5 sq.mm FRLS/HFFR PVC insulated copper conductor single core cable and 1.5 sq.mm FRLS/HFFR PVC insulated copper conductor single core cable as earth wire in existing surface/ recessed steel/PVC conduit including dismantling as required. Group C	point	6.00	1872.64	11,235.84
57	Wiring for light point/ fan point/ exhaust fan point/ call bell point with 1.5 sq.mm FRLS/HFFR PVC insulated copper conductor single core cable in surface/ recessed steel conduit, with modular switch, modular plate, suitable GI box and earthing the point with 1.5 sq.mm FRLS/HFFR PVC insulated copper conductor single core cable etc. as required.. Group C	point	23.00	3697.76	85,048.48
58	Wiring for light/ power plug with 2X4 sq.mm FRLS/HFFR PVC insulated copper conductor single core cable in surface/ recessed steel conduit along with 1 No. 4 sq. mm FRLS PVC insulated copper conductor single core cable for loop earthing as required.	Mtr	105.00	844.80	88,704.00
59	Wiring for circuit/ submain wiring along with earth wire with the following sizes of FRLS PVC insulated copper conductor, single core cable in surface/ recessed medium class PVC conduit as required : 2 X 2.5 sq. mm + 1 X 2.5 sq. mm earth wire	Mtr	65.00	547.36	35,578.40
60	Supplying and fixing suitable size GI box with modular plate and cover in front on surface or in recess, including providing and fixing 6 pin 5/6 & 15/16 A modular socket outlet and 15/16 A modular switch, connections etc. as required.	each	8.00	1159.84	9,278.72
61	Supplying and fixing 3 pin, 5 amp ceiling rose on the existing junction box/ wooden block including connection etc as required.	point	6.00	183.04	1,098.24
62	Installation of exhaust fan in the existing opening, including making good the damage, connection, testing, commissioning etc. as required. : Upto 450 mm sweep	each	2.00	978.56	1,957.12
63	Supplying and fixing following way, horizontal type three pole and neutral, sheet steel, MCB distribution board, 415 volts, on surface/ recess, complete with tinned copper bus bar, neutral bus bar, earth bar, din bar, interconnections, powder painted including earthing etc. as required. (But without MCB/RCCB/Isolator) : 2.4.3 8 way (4 + 24), Double door	each	1.00	11153.12	11,153.12
64	Supplying and fixing 5 amps to 32 amps rating, 240/415 volts, "C" curve, miniature circuit breaker suitable for inductive load of following poles in the existing MCB DB complete with connections, testing and commissioning etc. as required.: Single Pole	each	11.00	501.60	5,517.60
65	Supplying and fixing 5 amps to 32 amps rating, 240/415 volts, "C" curve, miniature circuit breaker suitable for inductive load of following poles in the existing MCB DB complete with connections, testing and commissioning etc. as required.: Double Pole	each	2.00	1224.96	2,449.92
66	Supplying and fixing following rating, four pole, 415 volts, isolator in the existing MCB DB complete with connections, testing and commissioning etc. as required.: 63 Amp	each	1.00	1962.40	1,962.40

Sign of Tenderer with stamp

द्वितीय क्रमान (अभियंता)
Second-In-Charge Engineer (In-Charge)
शे.मु. (देहरादून) भा.पि.सी. पुलिस
SHO (DDM) 3, 3, 3

67	LED Panel light 2x2 ft. (System lumen efficacy ≥ 120 <135 lm/Watt) Supplying, installation, testing and commissioning of 2x2 ft LED panel light with aluminium body as per IS:10322, complete with driver having efficiency above 85%, operating on AC 140-270 V, 50/60 Hz, suitable for temperature range -5°C to 40°C, with internal surge protection of 2.5 kV, short and open circuit protection, THD <10%, power factor ≥ 0.95 , IP20 protection, CRI >80, UGR <19, flicker-free (flicker <5%), minimum life of 50,000 burning hours with 70% lumen maintenance, CCT 3000K/4000K/5700K/6500K (ANSI bin), SDCM <3, maximum power consumption not exceeding specified rating, BIS-approved fixture with manufacturer's name engraved/embossed/screen-printed, complete with external connections using 1.5 sq mm FRLS/HFFR PVC insulated copper single core cable and earthing. minimum 5-year OEM warranty, system lumen efficacy ≥ 120 and <135 lm/W, submission of LM-79 & LM-80 test reports and all BIS-required tests, shape, size and CCT as approved by the Engineer-in-Charge, and adequate thermal management through aluminium heat sink ensuring LED junction temperature does not exceed 90°C.	Each	26.00	5213.12	1,35,541.12
68	Providing and fixing following capacity TP&N disconnector fuse switch unit inside the existing panel board with ISI marked HRC fuses including drilling holes in cubicle panel, making connections, etc. as required. 2.1.3 100 A TP&N	each	2.00	11288.64	22,577.28
69	Supply, Installation Testing and commissioning of SS industrial kitchen exhaust hood made out from 178 SWG SS 304 & shall be in front, rear and sides rased up and turned at 90 degree, 75 mm wide gutter running along the parimeter of hood for oil collection with removable oil plug frame work shall be of 20 SWG SS 304 suitable fro removable grees filter. The filter shall have an outer frame constucted of 18 SWG SS, 25x30x25 mm "C" type 20 SWG SS channels shall be wided with frame, which will form a baffle for air movement. The filters, shall be provided along the length if of the hood with gaps etween the filters closed. The filters should be easily removable & washable. The filters and framework shall be provided with weep holes for draining of oil. Approx 300mm above the grease gutter in front, there shall be provided a 18 SWG SS franem welded to the top and inside of the front side. The filter with 3100 CFM metallic air path i/c suitable exhaust fan, aluminum air grill with control damper complete etc as required. 1800x900x500mm with 2 no led lights and ss baffle type filter	each	1.00	1,39,535.00	1,39,535.00
70	Supplying & laying of following size of XLPE insulated, armoured, power cable of 1.1 KV grade, duly ISI marked, aluminum conductor, conforming to IS:7098 (Part-1) on following manner : On existing cable tray or wall surface 3.5x25 sqmm	Mtr	38.00	731.40	27,793.20
71	Supplying & laying of following size of XLPE insulated, armoured, power cable of 1.1 KV grade, duly ISI marked, aluminum conductor, conforming to IS:7098 (Part-1) on following manner : On existing cable tray or wall surface 3.5x16 sqmm	Mtr	29.00	575.78	16,697.62
72	Providing and fixing unplasticised Rigid PVC SWR sanitary pipes in soil, waste and vent pipes conforming to IS : 13592 Type B, including jointing with seal ring conforming to IS - 5382, leaving 10 mm gap for thermal expansion, (i) Single socketed pipes 110 mm diameter.	Mtr	8.50	616.87	5,243.40
73	Supply, Installation, Testing and Commissioning of 25 liter geysers with PVC flexible connection pipe for inlet and outlet, geysers, fastners and 20 amp 3 pin plug Top complete etc. as required.	each	3.00	10,814.65	32,443.95
74	Supply of exhaust fan 450mm heavy duty metal body.	Each	2.00	6,021.82	12,043.64
75	Providing and fixing WPC (Wood Plastic Composite) False Ceiling of approved make, shade and design, consisting of WPC panels 150-160 mm wide and 18-20 mm thick, fixed over GI framework comprising GI furring channels (0.55 mm thick) placed at 300-400 mm center to center and supported on GI perimeter channel of suitable size, properly suspended/anchored to tubular steel truss of CGI roof structure with GI hanger rods (minimum 6 mm dia), cleats, clamps and fasteners complete. The GI sections shall be galvanized (minimum 120 gsm coating) and fixed true to line and level. The WPC panels shall be screw-fixed with stainless steel/self-tapping screws after pre-drilling, maintaining necessary expansion gaps. The work shall include all fittings, fixtures, bracings, scaffolding and complete installation as per approved drawings and direction of Engineer-in-Charge. Complete in all respects.	Sqm	49.29	3,535.95	1,74,286.98
				Total Rs	36,80,644.60
				Say Rs	36,80,645.00

Sign of Tenderer with stamp

Sign of Engineer-in-Charge
 द्वितीय कमान (अभियंता)
 Command (En)
 के.मु. (दिल्ली) ए.ति.सी. पु.
 I.T.B. Polk