





**APPLICATION – TECHNICAL BID**

1. Name of Tendering Civil Work Contractor

with address (Block Letter) :

1. Name of the Proprietor/ Partner/ Director :
2. Full Address of Registered Office

Proof of Address to be furnished :

1. Address for correspondence

(If other than in 3) :

1. Contact No. and E-Mail ID of Authorized

Officer/Person :

1. PAN No. (please furnish document) :
2. GST details (please furnish document) :
3. Works Department License :

1. Contractor Registration No. :

(Please furnish document)

1. Experience as a contractor :

(Proof of experience to be enclosed work orders

and completion certificates)

1. Company Profile :
2. Income tax returns of the company/

Firms for the last three years (Copies) :

1. Balance sheet last three years :

(Copies)

1. Aadhar Card No. (Xerox copy) :

Certified that the information as above is true to be best of my knowledge & I will be held responsible if anything to the Contrary/ Adverse will be observed in future.

Full Name of Applicant/Authorized Person

Full Signature of Applicant/Authorized Person

Date –

Place –

**Office of the Divisional Forest Officer, Chilika Wildlife Division, Balugaon, Email: -dfo.chilikawl@odisha.gov.in**

**Bid Identification No. 03 / 1WL Dated 11.09.2025**

Sealed **percentage rate** bids are invited from “**D Class” or “C Class”** contractors registered with the State Governments and contractors of equivalent Grade/class registered with Central Government/MES/Railways for execution of civil works on production of definite proof from the appropriate authority in prescribed form to be eventually drawn in Forest Department **FORMP-1** for the work **“**Construction of Buildings”.

1. Bid documents consisting of plans, specifications, set of terms &Conditions of contract and other necessary Documents can be seen in this tender document.
2. Bid documents will be available in the tenders section of the website: [www.odishaforest.in](http://www.odishaforest.in) and [www.wildlife.odisha.gov.in](http://www.wildlife.odisha.gov.in) from 11.09.2025 to 26.09.2025 upto 3.00 P.M.and last date and time of receipt of the bids offline(by Post/by hand) is upto 3 pm of 26.09.2025. No fax or telegraphic/email bids will be accepted. The bids will be submitted to the O/o the DFO, Chilika WL Division, Balugaon.
3. The Original Bid Documents should only be received through Regd./Speed post/ Person on or before **26.09.2025** up to **3PM** and other means of posting are not allowed.
4. Technical Bids received shall be opened at **4 PM** on **dated. 26.09.2025** in the Office of the undersigned in presence of the Bidders who choose to attend. Bidders who participate in the Bid can witness the opening of Bids.
5. The cost of Bid documents in shape of demand draft issued from any nationalized/scheduled bank may be prepared in the name of the Divisional Forest Officer, Chilika Wildlife Division **and payable at Balugaon**. The Bid cost shall be deposited in shape of Bank Draft prepared on or before the last date of receipt along with the Bid.
6. The bid is to be submitted in a single cover.
7. The intending bidders are required to produce documents viz. original Registration, valid GSTN Certificate, PAN card after opening of Technical Bid for verification purpose in the latter stage along with the original documents, preferably within five working days from the date of opening of the tender. Furnishing hard copy of such documents along with the Technical Bid is mandatory otherwise his/her bid shall be declared as non responsive and thus liable for rejection.
8. The work is to be completed in all respects within the **time period** as specified in the **DTCN**. Bidders whose bid is accepted must submit a work programme at the time of execution of Agreement.
9. All **bids** received will remain **valid** for period as specified in the **DTCN** after the dead line date for submission of bids and validity of bids can also be extended if agreed to by the bidder and the Department.
10. The tenderer should furnish along with their tender a list of works executed during the **last three years**duly certified by the concerned Engineer-in-Charge indicating the satisfactory completion as per the Performa enclosed in a separate sheet of schedule-D1and D2.
11. **No Relation certificate** - The contractor shall furnish a certificate along with the tender to the effect that he is not related to any officer in the state Forest Department or Assistant**/**Under Secretary & above in the Forest Department. If the fact subsequently proved to be false, the contract is liable to be rescinded. The Performa for no relationship certificate is contained in a separate sheet vide Schedule-A.
12. An applicant or any of its constituent partners of whose contract for any work has been rescinded or who has abandoned any work in the last five years, prior to the date of the bid, shall be debarred from qualification. The bidder is to furnish an **affidavit** at the time of submission of bid about the authentication of bid documents including Bank guarantee. An **affidavit** to this effect is to be furnished in **Schedule-F**. **Non furnishing** of the scanned copy of information in **Schedule-E** and required affidavit in **Schedule–F** will lead to rejection of the bid.
13. The tender should be strictly in accordance with the provision as mentioned in the tender schedule. Any change in the wordings will not be accepted.
14. No bidder will be permitted to furnish their bid in their own manuscript papers. All information should be typed inEnglish.
15. Submission of more than one tender by a bidder for a particular work will liable for rejection.
16. **Percentage rate contract (vide Works Department letter no. 8310 dt.17.05.2006) In case of Percentage Rate tender,:-**
17. The contractor has to quote percentage excess or less over the estimated cost in the Price Bid appended to the tender document.
18. The Contractor will quote percentage excess/less up to one decimal point only. If he writes the percentage excess/less up to two or more decimal points, the first decimal point shall only be considered without rounding off.
19. In the contract P-1 time is the essence. The contractor is required to maintain a certain rate of progress specified in the contract.
20. The quantity mentioned can be increased or reduced to the extent of 10% for individual items subject to a maximum of 5% over the estimate cost. If it exceeds the limit stated above prior approval of competent authority is mandatory before making any payment.
21. The period of completion is fixed and cannot be altered except in case of exceptional circumstances with due approval of next higher authority.
22. Bills for percentage rate tenders shall be prepared at the estimated rates for individual items only and the percentage excess or less shall be added or subtracted from the gross amount of the bill.
23. The bidder shall carefully study the tentative drawings and specifications applicable to the contract and all the documents which will form a part of the agreement to be entered into by the accepted bidder and detailed specifications for Odisha and other relevant specifications and drawings. Complain at a future date that plans and specifications have not been seen by the bidders cannot be entertained.
24. The drawings if any furnished with the bid are tentative and subject to revision or modification as tendered during the execution as per actual necessity and detail test conducted. But the tendered rate quoted by the bidder will hold good in case of such modification of drawings during the time of execution and shall in no way invalidate the contract and no extra monetary compensation will be entertained. The work shall how ever be executed as per final approved drawing to be issued by the Plan Layout elevation of estimate infrastructure should be as per approved plans & estimatesin this tender.
25. i) Every bidder is expected before quoting his rate to inspect the site of the proposed work. The bidder should also inspect the quarries and approach roads to quarries and satisfy himself/themselves about the quality and viability of materials. In every case the materials must comply with the relevant specifications. Complaints at future date that the availability of materials at quarries has been misjudged cannot be entertained.

(ii)Amendment to Para 3.4.16 (a) (vii) of OPWD Code Vol.-I by substitution.

For the purpose of estimate, the approved quarry lead is to be provided judiciously. Range Officer In-Chargewould be responsible for ensuring the quality of the materials supplied. The contractors would, however, be responsible for procurement of materials from authorized sources and voluntarily disclose the source of procurement for the purpose of billing. Besides, the bidder would be required to submit the details of quarry for procurement while submitting the bids.

1. It must be definitely understood that the Government does not accept any responsibility for the correctness and completeness of the trial borings shown in the Cross Section.
2. In case of any discrepancy in printing or omissions of statutory specifications or any other part or portion of the approved document during download of the bid document, the decision of the officer inviting the bid will be binding on the bidder.
3. The tender containing extraneous conditions not covered by the tender notice are liable for rejection and quotations should be strictly in accordance with the tender call notice. Any change in the wording will not be accepted.
4. i) Schedule of quantities are to be proposed by the bidders as per standards defined in the tender document for the best of the best works as per plan given. The technical committee will examine the proposal and recommend for its acceptance by the competent authority. In no case sub standard materials will be proposed.

ii) The quantity mentioned can be increased or decreased to the extent of 10% for individual items subject to a maximum of 5% over the estimated cost. If it exceeds the limit stated above prior approval of competent authority is mandatory before making any payment.

1. The authority reserves the right to reject any or all the tenders received without assigning any reasons there-of whatsoever.
2. EMD of **Rs. 30,000 (Rupees Thirty Thousand only**) has to be deposited with ther tender documents in shape of Demand Daft drawn in favour of the Divisional Forest Officer, Chilika Wildlife Division, Balugaon from any nationalized/scheduled bank payable at Balugaon.
   1. The bidder/tenderer whose bid has been accepted will be notified of the award by the Range Officer or DFO-in-charge prior to expiration of the valid period by cable, telex or facsimile or registered letter. This letter (herein after and in the conditions of Contract called the “Letter of Acceptance”) will state the sum that the Range Officer or DFO will pay the contract or in consideration of the execution, completion and maintenance of theWorks by the contractor as prescribed by the contract (Herein after and in the contract called the “Contract Price”).
   2. The notification of award will constitute the formation of the contract, subject only to the furnishing of a performance security (Initial Security Deposit) and additional performance security as per Clause 27 of DTCN in form of Fixed deposit receipt to Schedule Bank/ KissanVikashPatra/PostOfficeSavingsBankAccount/NationalSavingsCertificate/PostalOfficeTime Deposit Account/ Bank Guarantee in favour of the Divisional Officer from any Nationalized /Scheduled Bank in India counter guaranteed by its local branch at Balugaonduly pledged in favourof the Divisional Forest Officer **and payable at Balugaon**.
   3. The agreement will incorporate all correspondence between the officer inviting the bidand **the successful bidder. Within 15 days following the notification of award along with the Letter of Acceptance, the successful bidder will sign the agreement** and deliver it to the Range Officer-in-charge. Following documents shall form part of the agreement.
      * The notice inviting bid, all the documents including additional conditions, specifications and drawings, if any, forming the bid as issued at the time of invitation of bid and acceptance thereof together with any correspondence leading there to &required amount of performance security including additional performance security. The normal performance security will be 3 % of the total contract price.
      * Standard Forest Deptt.Form**P-1**with latest amendments.
   4. Failure to enter into the required agreement and to make the security deposit as above shall entail forfeiture of the **Bid Security (Earnest money)**. No **contract (tender)** shall be finally accepted until the required amount of initial security deposit and additional performance security deposit are received by the O/o the DFO, Chilika Wildlife Division. The security will be refunded after **One year** of completion of the work and payment of the final bill and will not carry any interest.
   5. **The security deposit of the successful tendrers will be forfeited in case, where bidders /tenderers back out from the offer after signing of agreement with the competent authority.**
   6. **Amendment to Para 3.5.18 Note–viii of OPWD Code Vol.-I**

Before acceptance of tender, the successful bidder will be required to submit a work programmeand milestone basing on the financial achievement so as to complete the work within the stipulated time and incase of failure on the part of the agency to achieve the milestone liquidated damage will be imposed.

* 1. Amendment to Para3.5.14 Note–I of OPWD Code Vol.-I

**If L-1 bidder does not turn up for agreement after finalization of the tender then he shall be debarred from participation in bidding for three years and action will be taken to black list the contractor. In that case, the L2 bidder, if fulfils, other required criteria would be called for drawing agreement for execution of work subject to the condition that L2 bidder negotiates at par with the rate quoted by the L1 bidder otherwise the tender will be cancelled in case a contractor is black listed. It will be widely published and intimated to all departments of Government and also to Govt. of India agencies working in the State.**

1. The agreement will be drawn in Forest Deptt..P1contract form and the contract for the work shall be drawn and signed by Divisional Forest Officer, Chilika WildlifeDivision or his authorized officer.
2. The Civil items of works as per Schedule of quantities, shall be supervised, measured **and check measured by the** Divisional Forest Officer, Chilika Wildlife Division **or his representatives authorized for the purpose.**
3. Any deviation in execution of the items of the agreement will mean deviation to the work as a whole. The financial implications shall be informed to the Chief Engineer (Buildings) Orissa / Pr.C.C.F(WL) Odisha for proper action.
4. Similarly, extension of time if applied by the contractor will mean and amount to extension of time for the work will be dealt with by the DFO, Chilika WildlifeDivision asper relevant clause of P1 agreement &DTCNCode.
5. Amendment to Para-3.5.5 (v) of OPWD Code Volume-I by inclusion. Additional Performance Security (as per Office Memorandum No.4559 dtd.05.04.2021 of Works Department, Government of Odisha) Additional Performance Security (APS) is being obtained from the Successful Bidder when the Bid amount is less than estimated cost put to tender to the extent as given in the table below, in shape of Term Deposit Receipt pledged in favour of Divisional Forest Officer, Chilika Wildlife Division, Balugaon/Bank Guarantee in favour of the Divisional Forest Officer, Chilika Wildlife Division, Balugaonfrom any Nationalized /Scheduled Bank in India counter guaranteed by its local branch at Chilika Wildlife Division, Balugaon within seven days of issue of Letter of Acceptance (LoA) by the Divisional Officer (by e-Mail) to the successful bidder otherwise the bid of the successful bidder shall be cancelled and the he will be debarred from tendering for a period of 180 days. Further, proceeding for Blacklisting shall be initiated against the bidder as per amendment to Para 3.5.5 (v) of OPWD Code Volume-I vide Works Department Office Memorandum No. 14459/W dated 20.09.2018. In view of the above, the State Government is pleased to fix the following rate of Additional Performance Security;

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| **Sl. No.** | **Range of difference between the estimated cost put to tender and Bid amount** | **Additional Performance Security to be deposited by the successful bidder** |
| i. | **Below 5%** | **No Additional Performance Security** |
| ii. | From 5% and above and below 10% | 50% of (difference between estimated cost put to tender and Bid amount) |
| iii. | From 10% and above | 150% of (difference between estimated cost put to tender and Bid amount) |

1. The Civil contractor who has put the tender for the work in DTCN, will alone be responsible and answerable to the Forest Department Authority or any other competent authorities as regards to defects in the work, slow progress in the work or any other recessional parameters that may crop up during execution of the work as When any part of the work is considered by the departmental authority not to be in coherence with the agreement condition or their specifications as in the DTCN, then the contract for the total work in TCN will lead to its revision by the department if felt necessary.
2. That for the purpose of jurisdiction in the event of disputes if any of the contracts would be deemed to have been entered into within the State of Odisha and it is agreed that neither party to the contract will be competent to bring a suit in regard to them after by this contract at any place outside the State of Odisha.
3. The contractor should be liable to fully indemnify the department for payment of compensation under workman Compensation Act. VIII of 1923 on any account of the workmen employed by the contractor and full amount of compensation paid will be recovered from the contractor.
4. Bidders are required to abide by the fair wages clause as introduced by Govt. of Odisha, Works Department Letter No.-VIII-R8/5225 Dtd.26.02.55 and No.IIM-56/628842(5)Dtd.27.09.61as amended from time to time.
5. In case of any complaint by the labour on payment or less payment ofwages as per latest minimum Wages Act, the Officer authorized by the DFOwill have the right to investigate and if the contractor is found to be in default, he may recover such amount due from the contractor and pay such amount to the labourdirectly under intimation to the local labouroffice of the Govt. The contractor shall not employ child labour. The decision of the DFOis final and binding on the contractor.
6. The contractor shall bear cost of various incidentals, sundries and contingencies necessitated by working full within the following or similar category as per Govt. guidelines.
7. Rent, royalties and other charges of materials, octroi duty, all other taxes including sales tax, ferry, tolls conveyance charge and other cost on account to land and building including temporary building and temporary electric connection to work site as well as construction of service road and diversion road and its maintenance till completion of work as required by the bidders for Collection of materials, storage, housing of staff or other purpose of the work. No bidder will how ever be liable to pay Govt. for temporary occupation of land owned by Govt. at the site of the work.
8. Labour camps or huts necessary to a suitable scale including conservancy and sanitary arrangements there into the satisfaction of the local health authorities.
9. Suitable water supply including pipe water supply wherever available for the staff and labour as well as for the work.
10. Fees and duties levied by the municipal, canal or water supply authorities.
11. Suitable equipmentsand wearing apparatus for the labourengaged in risky operations.
12. Suitable fencing barriers, signals including paraffin and electric signal where necessary at work sand approaches in order to protect the public and employees from accidents.
13. Compensation including the cost of any suit for injury to persons or property due to neglect of any major precaution also become payable due to operation of the workmen compensation act.
14. The contractor has to arrange adequate lighting arrangement for the work wherever necessary at his own cost.
15. After the work is finalized, all surplus materials should be removed from the site of work. Preliminary work such as vats, mixing platforms etc. should be dismantled and all materials removed from the site and premises left neat and clean, this should be inclusive of the rate.
16. No payment will be made for benchmarks, level pillars profiles and benching and leveling the ground where required. The percentage rate to be quoted should be inclusive of carriage of all materials and incidental item of works.
17. It should be understood clearly that no claim what-so-ever will be entertained to extra items of works, extra quantity of any item besides agreement quantity unless written order is obtained from the Engineer-in-charge and rate settled before the extra items of work or extra quantity of any items of work is taken up.
18. The bidder shall have to abide by the C.P.W.D. safety code rules introduced by the Government of India, Ministry of work Housing and Supply in their standing orderNo-44150dtd25.11.57.
19. Bid documents consisting of plans, specifications, the schedule of quantities and the set of terms and conditions of contract and other necessary documents can be seen in all the offices issuing the documents during office hours every day except on Sundays and Public Holidays till last date of sale and receipt of bid documents. Interested bidders may obtain further information at the same address. But it must be clearly understood that the bids must be received in order and according to the instructions.
20. Bidders are required to go through each clause of Forest Deptt. Form **P-1** carefully in addition to the clause mentioned here in before tendering. In case of ambiguity, the clauses of Forest Deptt. Form**P-1**with latest amendments shall **supersede** the condition of**D.T.C.N.**
21. Steel shuttering &centering shall be used which shall be lined with suitable sheeting and made leak proof and water tight.
22. The Department will have the right to inspect the scaffolding, centeringand shuttering made for the work and can reject partly or fully such structures if found defective in their opinion.
23. Concrete should be machine mixed unless otherwise ordered in writing by the Range Officer. The contractor should arrange his own concrete mixer, vibrator and pumps etc, for this purpose at his own cost.
24. Cement shall be used by bags and weight of one bag of cement being taken as fifty (50) Kg.
25. The bidder should arrange the materials like Steel, Cement, paint and bitumen etc. of approved quality and specification/grade at his own cost for completion of the work with the time schedule. No extension of time will be granted on the application of the bidder due to delay in procurement of materials. There should be no use of materials beyond specification. The same will be produced during signing of agreement and will be approved by the purchase committee of the office in which there may be a coopted member from and engineering department.
26. The bidder will be responsible for the loss or damage of any departmental materials during transit and in the execution of the work due to reasons what–so-ever and the cost of such materials will be recovered from the bills at stock issue rates or market rates whichever is higher.
27. If the bidder removes Government materials supplied to him from the site of work with a view to dispose of the same dishonestly, he shall be in addition to any other liability civil or criminal arising out of his contract be liable to pay a penalty equivalent to five times of the price of the materials according to the stock issue rate or market rate whichever is higher. The penalty so imposed shall be recovered at any time from any sum that may then or at any time thereafter become due to the bidder or from his security deposit or from the proceeds of sale thereof.
28. The selected bidder may take delivery of departmental supply according to his need for the work issued by the office in-charge subject to the availability of the materials. The bidder shall make all arrangement for proper storages of materials but no cost for raising shed for storage, pay of watchman etc. will be borne by the Department. The Department is not responsible for considering the theft of materials at site. It is the contractor’s risk. Under any such plea if the bidder stops the work, he shall have to pay the full penalty as per clause of **P-1** agreement.
29. The Department will have the right to supply at any time in the interest of work any departmental materials to be used in the work and the contractor shall use such materials without any controversy or dispute on that account. The rate of issue of such materials will be at the stock issue rates inclusive of storage charges or rates fixed by the Department or current market rate whichever is higher.
30. All the materials which are to be supplied from store will be as per availability of stock and the contractor will have to bear the charges of straightening, cutting, jointing, welding etc. to required sizes in case of M.S. Rods or steel /M.S Angles, Tees and Joists etc. All the materials required should be purchased from Govt. approved store and the purchased materials may be under custody of contractor and contractor will be responsible for its safety and storage.
31. The contractor must have to arrange by themselves cement, steel, bitumen and every sort of materials from approved manufacturer, get it tested in the Departmental Laboratory and approved by the Department before use.
32. Nothing will be supplied by the Forest Department from its store for the work.
33. The contractor should at his own cost arrange necessary tools and plants required for the efficient execution of work and the rates quoted should be inclusive of the running charges of each plant and cost of conveyance.
34. After completion of the work the contractor shall arrange at his own cost all requisite equipmentsfor testing one unplugged well and specified span free of cost as directed by the Range Officer andbear the entire cost of the test.
35. No extra payment will be made for the site clearance for taking earth from the borrow areas. Earth work from cutting shall be economically utilized in filling.
36. Concrete of strength below of the required strength (as determined by actual tests) shall not be accepted.
37. After completion of the work, the contractor shall arrange at his own cost all requisite equipments for testing of electrical installations in the building, if felt necessary and the entire cost of such test, including the inspection by the Electrical Inspectorate group will be borne by the contractor.
38. The safety certificate of the EI work will be furnished by the agencies after getting necessary verification from the electrical inspector/equally competent authority responsible for the work prior to Energization of the building.
39. The depth of foundation indicated on the drawing are provisional but these may be altered if necessaryin the light of the nature of strata encountered during soil test at field which must be taken in advance of actual execution of the foundation.
40. Wherever dewatering is imperatively necessary, the term dewatering shall mean the execution or operation of the items due to standing water as well as due to percolation of water. The contractor has to do dewatering by bailing out water from the foundation, pipeline trenches, septic tank/soak pits/sumps/manhole etc either rain water or sub soil water if necessarywithin his quoted percentage rate.
41. No claim for carriage of water what-so-ever will be entertained.
42. Odisha Construction Corporation Ltd. will be allowed price preference up to 3% over the lowest quotation or tender as laid down in works and Transport Department Resolution No-285 date-17.04.1974. The Odisha Bridge and Construction Corporation will also be allowed a price preference to the extent of upto3%over the lowest tender amount (Where their tender is not the lowest) provided they express willingness to execute the work after reduction of rates by negotiation.
43. **Amendment of existing Clauses**:-By admission of a tender for the work, a tenderer will be deemed to have satisfied himself by actual inspection of the site and locality of the work, about the quality and availability of the required quantity of material including the wheat/rice referred to above, medical aid, labour and food stuff etc. and that rates quoted by him in the tender will be adequate to complete the work according to the specifications attached there to and that he had taken into account all conditions and difficulties that may been countered during its progress and to have quoted rates including labour and materials with taxes, octroi, other duties, lead, lifts, loading and unloading, freight or all materials and all other charges necessary for the completion of the work, to the entire satisfaction of the Engineer-in–Charge of the work and his authorized subordinates. After acceptance of the contract rate Government will not pay any extra charges for any reason incase the contractor claims later onto have misjudged as regard availability of materials, labourand other factors.
44. The prevailing percentage of I.T. Department of the gross amount of the bill towards income tax will be deducted from the contractor’s bill.
45. Prevailing rate of GST on the gross amount of the bill will be deducted from the contractor’s bill.The contractor is required to pay royalty to Govt. as fixed from time of time and produce such documents in support of their payment to the concerned Executive Engineer with their bills, falling which the amount towards royalties of different materials as utilized by them in the work will be recovered from their bills and deposited in the revenue of concerned department.
46. CESS @1(one)% of the amount of the estimated cost as per Tender notification read with latest corrigendum if any will be proportionately deducted from the Contractor’s bill at thetime of making payment of each bill.
47. Under no circumstances interest is chargeable for the dues or additional dues if any payable for the work.
48. Under section 12 of contractorslabour (Regulation and Abolition) Act.1970 the contractor who undertakes execution of work through labour should produce valid license from licensing authorities of labour Department.
49. **Sample of all material–** The contractor shall supply sample of all materials fully before procurement for the work for testing and acceptance as may be requiring by the concerned Executive Engineer.
50. Any defects, shrinkage or other faults which may be noticed within **12(twelve) months** from the completion of the work arising out of defective or improper materials or workmanship timing are up on the direction of the Engineer-in-Charge to be amended and made good by the contractor at his own cost unless the Engineer for reasons to be recorded in writing shall be decided that they ought to be paid for and in case of default Department may recover from the contractor the cost of making good the works. The defect liability period for the work is **12(twelve) calendar months** from the date of successful completion of the work.
51. From the commencement of the works to the completion of the same, they are to be under the contractors charge. The contractor is to be held responsible to make good all injuries, damages and repairs occasioned or rendered necessary to the same by fire or other causes and they hold the Govt. of Odisha harmless for any claims for injuries to person or structural damage to property happening from any neglect, default, want of proper care or misconduct on the part of the contract or any one in his employment during the execution of the work. Also no claim shall been entertained for loss duet o earthquake, flood, cyclone, epidemic, riot or any other calamity whether natural or incidental damages so caused will have to be made good by the contractor at his own cost.
52. ADDENDUM TO THE CONDITION OF P1 CONTRACT

Clause-2(a)of P-1 Contract:-TIME CONTROL (Vide Works Department Office Memo random No.24716 dt.24.12.2005 and No.8310 dt.17.05.2006):-

* 1. **Progress of work and Re-scheduling programmed.**
     1. The Divisional Forest Officer shall issue the letter of acceptance to the successful contractor. The issue of the letter of acceptance shall be treated as closure of the Bid process and commencement of the contract.
     2. Within 15 days of issue of the letter of acceptance, the contractor shall submit to the Range officer-in-Charge for approval of work programmecommensurating**to Clause No.2 .1. 3 of P-1 Contract** showing the general methods, arrangements, and timing for all the activities in the Works along with monthly cash flow forecast.
     3. To ensure good progress during the execution of the work the contract or shall be bound in all cases in which the time all owed for any work exceedsone month to complete, 1/4thof the whole time allowed under the contract has elapsed, ½ of the whole of the work before ½ of the whole time allowed under the contract has elapsed, 3/4thof the whole of the work before 3/4thof the whole time all owed under the contract has elapsed.
     4. If at any time it should appear the Range Officer that the actual process of the work does not conform to the programme to which consent has been given the Contractor shall produce, at the request of the Range Officers revisedprogramme showingthe modification slouch programmenecessary to ensure completion of the works within the time for completion. If the contractor does not submit an updated Programme within this period, the Range Officer under intimation to DFO maywithhold the amount of 1% of the contract value from the next payment certificate and continue to with hold this amount until the next payment after the date on which the overdue Programmehas been submitted.
     5. An update of the Programme shall be a programmeshowing the actual progress achieved on each activity and the effect of the progress achieved on the timing of the remaining work including anyChanges to the sequence of the activities.

2.2 Extension of the Completion Date.

* + 1. The time allowed for execution of the works as specified in the Contract data shall be the essence of the Contract. The execution of the works shall commence from the 15thday or such time period as mentioned in letter of Award after the date on which the DFO issues written orders to commence the work or from the date of handing over of the site whichever is later. If the Contractor commits default in commencing the execution of the work as aforesaid, Government shall without prejudice to any other right or remedy available in law, beat liberty to forfeit the earnest money &performance guarantee / Security deposit absolutely.
    2. As soon as possible after the Contract is concluded the Contractor shall submit the Time & Progress Chart for each mile stone and get it approved by the Department. The Chart shall be preparein direct relation to the time statedin the Contract documents for completion of items of the works. It shall indicate the forecast of the datesof commencement and completion various trades of section of thework and may be amended as necessary by agreement between the DFOand the Contractor within the limitations of time imposedin the contract documents, and further to ensure good progress during the execution of the work, the contractor shall in all cases in which the time allowed for any work, exceedsone month (save for special jobs for which a separate programmehas been agreed upon) complete the work asper mile stone given in contract data.
    3. In case of delay occurred due to any of the reasons mentioned below, the Contractor shall immediately give notice thereof in writing to the Engineer-in-Charge but shall never the less useConstantly his best endeavors to prevent or make good the delay and shall do all that maybe reason ably required to the satisfaction of the Engineer-in-Charge to proceed with the works.
       1. Force majeure ,or
       2. Abnormally bad weather, or
       3. Serious loss or damage by fire, or
       4. Civil commotion, local commotion of workmen, strike or lockout affecting any of the trades employee don the work, or.
       5. Delay on the part of other contract or so trade’s men engaged by Engineer-in-Charge in executing work not forming part of the Contract.
       6. In casea Variation is issued which makes it impossible for Completion to be achieved by the Intended Completion Date without the Contract or taking steps to a creel rate the remaining work and which would cause the Contract or to incur additional cost, or
       7. Any other cause, which, in theabsolute discretion of the authority mentioned, in Contract data is beyond the Contractors control.
    4. Request for reschedule and extension of time, to be eligible for consideration, shall be made by the Contractor in writing within fourteen days of the happening of the event causing delay. The Contract or may also, if practicable, indicate in such a request the period for which extension is desired.
    5. In any such case a fair and reasonable extension of time for completion of work may be given. Such extension shall be communicated to the Contractor by the Range Officerin writing, within 3 months of the date of receipt to such request. Non-application by the contractor forextension of time shall not be a bar for giving a fair and reason extension by the Range Officer and this shall be binding on the contractor.
  1. Compensation for Delay.
     1. If the contract or fails to maintain the required progress in terms of clause 2 **of P-1 Contract** or to complete the work and clear the site on or before the contract or extended date of completion, he shall, without prejudice to any other right or remedy available under the law to the Government on account of such breach, pay as agreed compensation the amount calculated at the rates stipulated below as the Divisional Forest Officer whose decision in writing shall be final and binding) may decide on the amount of tendered value of the work for every completed day / month (as applicable) that the progress remains below that specified in Clause 2 **of P-1 Contract** or that the work remains in complete.

This will also apply to items or group of items for which a separate period of completion has been specified. Compensation @ 1.5% per month for delay of work , delay to be completed on per day basis. Provided always that the total amount of compensation for delay to be paid under this condition shall not exceed 10% of the Tendered Value of work.

The amount of compensation may be adjusted or set-off against any sum payable to the Contract or under this or any other contract with the Government. In case, the contract or does not achieve a particular mile stone mentioned in contract data,( which his in this case the original work programmed furnished by the Contractor and approved by the Range Officerwhich formed a part of agreement)or the rescheduled mile stone (s) in terms of Clause 2. 5 **of P-1Contract**, the amount shown against that milestone shall be with held, to be adjusted against the compensation levied at the final grant of extension of time. With holding of this amount on failure to achieve a mile stone, shall be automatic without any notice to the contractor. However, if the contractor catches up with the progress of work on the subsequent milestone(s) the withheld amount shall be released. In case the contract or fails to make up for the delay in subsequent mile stone(s), amount mentioned against each milestone missed subsequently also shall be with held. Howeverno interest what so ever shall be pay able on such with held amount.

* 1. Management Meetings.
     1. Either the Engineer or the Contractor may require the other to attend a management meeting. The business of a management meeting shall be to review the plans for remaining work and to deal with matters raised in accordance with the early warning procedure.
     2. The DFO, Chilika WL orACF, Chilika WL Division shall record the business of management meetings and is to provide copies of his record to those attending the meeting and to the Employer. The responsibility of the parties for actions to be taken to be decided by the DFO either at the management meeting or after the management meeting and stated in writing to all who attended the meeting.

Clause-2 (b) of Percentage Rate P-1 Agreement:- Rescission of Contract (Amendment as per letter No. 10639 dt.27.05.2005 of Works Department, Odisha):-

To rescind the contract (of which rescission notice in writing to the contractor under the hand of the Executive Engineer shall be conclusive evidence), 20% of the value of left overwork will be realized from the contractor as penalty.

1. A Contract or may be blacklisted as per amendment made to Appendix XXXIV to OPWD Code Vol.-II on rules for black listing of Contractors vide letter no.3365 dt.01.03.2007of Works Department, Orissa.

As per said amendment a Contract or may be black listed

* 1. Misbehavior/ threatening of Departmental &supervisory officers duringexecution of work/tendering process.
  2. Involvement in any sort of tender fixing.
  3. Constant non- achievement of milestones on in sufficient and imaginary grounds and non-adherence to quality specifications despite being pointed out.
  4. Persistent and intentional violation of important conditions of contract.
  5. Security consideration of the State i.e.any action that jeopardizes the security of the State. Submission of false /fabricated /forged documents for consideration of a tender.

1. EIGIBILITY CRITERIA:-To be eligible for qualification, applicants shall furnish the followings.

a. HardCopy of valid Registration Certificate, Valid GST certificate, PAN card along with the tenderDocuments as per the DTCN.

1. Information in hard copy regarding current litigation, debarring /expelling of the applicant or abandonment of work by the applicant in schedule “E” and affidavit to that effect including authentication of tender documents and Bank guarantee in schedule “F”.
2. Submission of tender paper cost as pert the DTCN.

76. Defect Liability:-

The Engineer shall give notice to the contractor of any defects before the end of the defects liability period, which begins at completion of the work and continues for next **12months**.The defects liability period shall be extended for as long as defects remain to be corrected. Every time notice of defect is given, the contractor shall correct the notified defect within the length of time specified by the Engineer’s notice. If the contractor has not corrected a defect within the time specified in the Engineer’snotice. The Engineer will assess the cost of having the defects corrected and the contractor will pay the amount.

**Approved**

**Sd/-**

Divisional Forest Officer

Chilika Wildlife Division

**TECHNICAL SPECIFICATION OF CIVIL PORTION OF WORK**

Materials of following specification are to be used in work. The Tenderers are expected to possess and be well conversant with the following IS standard and code of practice.

|  |  |  |
| --- | --- | --- |
| 1. | Cement | Will be as per I.S.269/255 (However the grade of cement to be selected by the Engineer-in-Charge of work and complex cube test before common cement of work in each batch). |
| 2. | Steel | I.S.432 (Plain) and 1785(Tor) |
| 3. | Vibrator | I.S.7246 |
| 4. | Aggregate | I.S.383, I.S.515 |
| 5. | Water for mixing and curing | Shall be clean, free from injurious amount of oil, salt, acid, vegetable materials and other substances and harmful to concrete in conformity to I.S.456 and I.S.2025. |
| 6. | Sand/Fine Aggregate | I.S.2116,383 |
| 7. | Binding wire | I.S.280 (galvanized minimum1mm) |
| 8. | Rain water pipe | I.S.2527 |
| 9. | Construction joints | I.S.3414 |
| 10. | Steel Window Frame | I.S.1038/83 |
| 11. | Steel Door Frame | I.S.4351/75 |
| 12. | Fitting & Fixtures for journey works | Conforming to I.S.7452/82 strictly conform to I.S. specification and as per direction of Engineer-in-Charge. |

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| ***CONSTRUCTION OF ANTI-POACHING BARRACK INSIDE RANGE OFFICE CAMPUS OF NUAPADA WL RANGE UNDER CHILIKA WL DIVISION*** | | | | | | | | | | |
| ***Sl No*** | ***Name of the Item*** | ***No*** | ***L (ft)*** | ***B (ft)*** | ***H (Ft)*** | ***Quantity*** | ***Unit*** | ***Rate*** | | ***Amount*** |
| ***GROUND FLOOR*** | | |  |  |  |  |  |  |  |  |
| *1* | ***Single underimed pile foundation with RCC M-30 USING 12 mm size black hard granite C.B Chips including cost of boring but excluding cost of MS or TOR steel ,labour charges for cutting ,bending ,binding of steel T&P ETC Complete 375 mm diaAnd 3.00 mt long*** | | | | | |  |  |  |  |
|  | *Piles - 3 for each -10"x15" C* | |  |  |  |  |  |  |  |  |
|  |  | *16.00* |  |  | *6.00* | *24.00* | *nos* |  |  |  |
|  | *Piles -3 for each-10"x10" C (Triangular Section)* | | | |  |  |  |  |  |  |
|  |  | *12.00* |  |  | *6.00* | *12.00* | *Nos* |  |  |  |
|  |  |  |  |  | *Total* | *36.00* | *Nos* | *@* | *₹ 7,165.17* | *₹ 2,57,946.12* |
|  | *As we have taken height of 1.8 mt , Total rate 1/3* | | | | |  |  |  |  | ***₹ 85,982.04*** |
|  |  |  |  |  |  |  |  |  |  |  |
| *2* | ***Earthwork in all ordinary soil including all cost etc within initial leads and lifts complete.*** | | | | | |  |  |  |  |
|  | *Coloumn F1* | *12.00* | *5.00* | *5.00* | *4.00* | *1200.00* | *cft* |  |  |  |
|  | *F2* | *0.00* | *0.00* | *0.00* | *0.00* | *0.00* | *cft* |  |  |  |
|  | *Periphery wall* | *1.00* | *111.34* | *1.50* | *2.00* | *334.02* | *cft* |  |  |  |
|  |  |  |  |  | *Total* | *1534.02* | *cft* |  |  |  |
|  | *Deduction for coloumn* | *10.00* | *5.00* | *1.50* | *2.00* | *150.00* | *cft* |  |  |  |
|  |  |  |  |  | *Total* | *1384.02* | *cft* |  |  |  |
|  |  |  |  |  | ***or say*** | ***39.17*** | ***Cum*** | ***@*** | ***₹ 204.02*** | ***₹ 7,991.46*** |
| *3* | ***Sand filling in foundation & plinth using coarse sand including watering & compaction etc. complete as direction of Engineer-In-Charge.*** | | | | | |  |  |  |  |
|  | *F1* | *12.00* | *5.00* | *5.00* | *0.50* | *150.00* | *cft* |  |  |  |
|  | *F2* | *0.00* | *0.00* | *0.00* | *0.00* | *0.00* | *cft* |  |  |  |
|  | *Periphery wall* | *1.00* | *111.34* | *1.50* | *0.50* | *83.51* | *cft* |  |  |  |
|  | *Meeting Hall* | *1.00* | *21.72* | *12.00* | *1.00* | *260.64* | *cft* |  |  |  |
|  | *Basin area* | *1.00* | *4.92* | *4.58* | *1.00* | *22.53* | *cft* |  |  |  |
|  | *Toilet* | *1.00* | *4.50* | *7.00* | *1.00* | *31.50* | *cft* |  |  |  |
|  | *Kitchen* | *1.00* | *10.00* | *5.00* | *1.00* | *50.00* | *cft* |  |  |  |
|  | *Garrage* | *1.00* | *10.00* | *12.83* | *1.00* | *128.30* | *cft* |  |  |  |
|  | *Staircase* | *1.00* | *15.83* | *7.00* | *1.00* | *110.81* | *cft* |  |  |  |
|  | *Passage* | *1.00* | *14.50* | *5.00* | *1.00* | *72.50* | *cft* |  |  |  |
|  |  | *0.00* | *0.00* | *0.00* | *0.00* | *0.00* | *cft* |  |  |  |
|  |  |  |  |  | *Total* | *909.79* | *cft* |  |  |  |
|  |  |  |  |  | *or say* | ***25.75*** | ***cum*** | ***@*** | ***₹ 634.83*** | ***₹ 16,346.87*** |
| *4* | ***Cement concrete (1:3:6) using 4cm hg metal including cost of labour& materials etc complete as direction of Engineer-In-Charge.*** | | | | | |  |  |  |  |
|  | *F1* | *1.00* | *5.00* | *5.00* | *0.34* | *8.50* | *cft* |  |  |  |
|  | *F2* | *1.00* | *0.00* | *0.00* | *0.00* | *0.00* | *cft* |  |  |  |
|  | *Periphery wall* | *1.00* | *111.34* | *1.50* | *0.34* | *56.78* | *cft* |  |  |  |
|  | *Meeting Hall* | *1.00* | *21.72* | *12.00* | *0.17* | *44.31* | *cft* |  |  |  |
|  | *Basin area* | *1.00* | *4.92* | *4.58* | *0.17* | *3.83* | *cft* |  |  |  |
|  | *Toilet* | *1.00* | *4.50* | *7.00* | *0.17* | *5.36* | *cft* |  |  |  |
|  | *Kitchen* | *1.00* | *10.00* | *5.00* | *0.17* | *8.50* | *cft* |  |  |  |
|  | *Garrage* | *1.00* | *10.00* | *12.83* | *0.17* | *21.81* | *cft* |  |  |  |
|  | *Staircase* | *1.00* | *15.83* | *7.00* | *0.17* | *18.84* | *cft* |  |  |  |
|  | *Passage* | *1.00* | *14.50* | *5.00* | *0.17* | *12.33* | *cft* |  |  |  |
|  |  | *0.00* | *0.00* | *0.00* | *0.00* | *0.00* | *cft* |  |  |  |
|  |  |  |  |  | *Total* | *180.26* | *cft* |  |  |  |
|  |  |  |  |  | *or say* | ***5.10*** | ***cum*** | ***@*** | ***₹6,143.77*** | ***₹ 31,333.23*** |
|  |  |  |  |  |  |  |  |  |  |  |
| *5* | ***Fly ash brick in CM(1:6) using 1st class brick in foundation & plinth including cost of labour& materials etc. complete as direction of Engineer-In-charge*** | | | | | |  |  |  |  |
|  | *Periphery wall* | *1.00* | *111.34* | *1.25* | *0.50* | *69.59* | *cft* |  |  |  |
|  |  | *1.00* | *111.34* | *0.83* | *0.50* | *46.21* | *cft* |  |  |  |
|  | *Under Plinth beam(in)* | *1.00* | *86.34* | *1.25* | *0.25* | *26.98* | *cft* |  |  |  |
|  |  | *0.00* | *0.00* | *0.00* | *0.00* | *0.00* | *cft* |  |  |  |
|  |  |  |  |  | *Total* | *142.78* | *cft* |  |  |  |
|  |  |  |  |  | *or say* | ***4.04*** | ***cum*** | ***@*** | ***₹ 5,678.25*** | ***₹ 22,940.13*** |
| *6* | ***Fly ash brick in CM(1:6) using 1st class brick in superstructure including cost of labour& materials etc. complete as direction of Engineer-In-charge*** | | | | | |  |  |  |  |
|  | *Main wall (10")* | *1.00* | *163.64* | *0.83* | *10.00* | *1358.21* | *cft* |  |  |  |
|  | *5" wall* | *1.00* | *16.50* | *0.42* | *10.00* | *69.30* | *cft* |  |  |  |
|  | *Parapett* | *0.00* | *0.00* | *0.00* | *0.00* | *0.00* | *cft* |  |  |  |
|  |  |  |  |  | *Total* | *1427.51* | *cft* |  |  |  |
|  | *Deduction* |  |  |  |  |  |  |  |  |  |
|  | *Coloumn- C1* | *8.00* | *0.83* | *1.25* | *10.00* | *83.00* | *cft* |  |  |  |
|  | *C2* | *4.00* | *0.83* | *0.83* | *10.00* | *27.56* | *cft* |  |  |  |
|  | *Lintell-10"* | *1.00* | *163.64* | *0.83* | *0.50* | *67.91* | *cft* |  |  |  |
|  | *Lintell-5"* | *1.00* | *16.50* | *0.42* | *0.50* | *3.47* | *cft* |  |  |  |
|  | *RB-1* | *1.00* | *163.64* | *0.83* | *0.83* | *112.73* | *cft* |  |  |  |
|  | *RB-2* | *0.00* | *0.00* | *0.00* | *0.00* | *0.00* | *cft* |  |  |  |
|  | *W1* | *3.00* | *4.00* | *0.83* | *4.00* | *39.84* | *cft* |  |  |  |
|  | *W2* | *1.00* | *3.00* | *0.83* | *4.00* | *9.96* | *cft* |  |  |  |
|  | *V* | *1.00* | *1.00* | *0.83* | *1.00* | *0.83* | *cft* |  |  |  |
|  | *D* | *2.00* | *4.00* | *0.83* | *7.00* | *46.48* | *cft* |  |  |  |
|  | *D1* | *0.00* | *3.50* | *0.83* | *7.00* | *0.00* | *cft* |  |  |  |
|  | *D2* | *1.00* | *3.00* | *0.83* | *7.00* | *17.43* | *cft* |  |  |  |
|  | *D3* | *1.00* | *2.50* | *0.42* | *7.00* | *7.35* | *cft* |  |  |  |
|  | *Staircase V* | *1.00* | *3.00* | *0.83* | *7.00* | *17.43* | *cft* |  |  |  |
|  | *Skylights* | *4.00* | *1.00* | *0.83* | *0.50* | *1.66* | *cft* |  |  |  |
|  |  |  |  |  | *Total* | *1019.42* | *cft* |  |  |  |
|  |  |  |  |  | *or say* | ***28.85*** | ***cum*** | ***@*** | ***₹ 5,044.17*** | ***₹ 1,45,524.30*** |
| *7* | ***Cement concrete (1:1.5:3) using 12 mm chips for RCC work including hoisting & laying etc. complete as direction of Engineer-In-Charge.*** | | | | | |  |  |  |  |
| *a* | ***Lintell*** |  |  |  |  |  |  |  |  |  |
|  | *10" wall* | *1.00* | *163.67* | *0.83* | *0.50* | *67.92* | *cft* |  |  |  |
|  | *5" wall* | *1.00* | *16.50* | *0.42* | *0.50* | *3.47* | *cft* |  |  |  |
|  |  |  |  |  | *Total* | *71.39* | *cft* |  |  |  |
|  |  |  |  |  | *or say* | ***2.02*** | ***cum*** | ***@*** | ***₹ 8,710.57*** | ***₹ 17,595.35*** |
| *b* | ***Plinth beam*** |  |  |  |  |  |  |  |  |  |
|  | *Pb-1* | *1.00* | *198.50* | *0.83* | *0.83* | *136.75* | *cft* |  |  |  |
|  | *Pb-2* | *1.00* | *4.08* | *0.42* | *0.50* | *0.86* | *cft* |  |  |  |
|  |  |  |  |  | *Total* | *137.61* | *cft* |  |  |  |
|  |  |  |  |  | *or say* | ***3.89*** | ***cum*** | ***@*** | ***₹ 8,710.57*** | ***₹ 33,884.12*** |
| *c* | ***Footings*** |  |  |  |  |  |  |  |  |  |
|  | *F1* | *12.00* | *5.00* | *5.00* | *0.67* | *201.00* | *cft* |  |  |  |
|  | *F2- 1st step* | *12.00* | *3.00* | *3.00* | *0.67* | *72.36* | *cft* |  |  |  |
|  | *F2- 2nd step* | *0.00* | *0.00* | *0.00* | *0.00* | *0.00* | *cft* |  |  |  |
|  |  |  |  |  | *Total* | *273.36* | *Cft* |  |  |  |
|  |  |  |  |  | *or say* | ***7.74*** | ***cum*** | ***@*** | ***₹8,710.57*** | ***₹ 67,419.81*** |
| *d* | ***Pedestel*** |  |  |  |  |  |  |  |  |  |
|  | *C1* | *0.00* | *0.00* | *0.00* | *0.00* | *0.00* | *cft* |  |  |  |
|  |  |  |  |  | *or say* | ***0.00*** | ***cum*** | ***@*** | ***₹ 8,710.57*** | ***₹ 0.00*** |
| *e* | ***Coloumn*** |  |  |  |  |  |  |  |  |  |
|  | *C1* | *8.00* | *0.83* | *1.25* | *12.75* | *105.83* | *cft* |  |  |  |
|  | *C2* | *4.00* | *0.83* | *0.83* | *12.75* | *35.13* | *cft* |  |  |  |
|  |  |  |  |  | *Total* | *140.96* | *cft* |  |  |  |
|  |  |  |  |  | *or say* | ***3.99*** | ***cum*** | ***@*** | ***₹ 8,710.57*** | ***₹ 34,755.17*** |
| *f* | ***Window chhaja*** |  |  |  |  |  |  |  |  |  |
|  | *W1* | *3.00* | *5.00* | *1.50* | *0.25* | *5.63* | *cft* |  |  |  |
|  | *W2* | *1.00* | *4.00* | *1.50* | *0.25* | *1.50* | *cft* |  |  |  |
|  |  |  |  |  | *Total* | *7.13* | *cft* |  |  |  |
|  |  |  |  |  | *or say* | ***0.20*** | ***cum*** | ***@*** | ***₹ 8,710.57*** | ***₹ 1,742.11*** |
| *g* | ***Staircase*** |  |  |  |  |  |  |  |  |  |
|  | *Steps* | *21.00* | *3.25* | *1.00* | *0.34* | *23.21* | *cft* |  |  |  |
|  | *Riser* | *21.00* | *3.25* | *0.34* | *0.50* | *11.60* | *cft* |  |  |  |
|  |  |  |  |  | *Total* | *34.81* | *cft* |  |  |  |
|  |  |  |  |  | *or say* | ***0.99*** | ***cum*** | ***@*** | ***₹ 8,710.57*** | ***₹ 8,623.46*** |
|  |  |  |  |  |  |  |  |  |  |  |
| *h* | ***Landing*** |  |  |  |  |  |  |  |  |  |
|  | *Landing 1* | *1.00* | *3.00* | *7.00* | *0.34* | *7.14* | *cft* |  |  |  |
|  | *Landing 2* | *0.00* | *0.00* | *0.00* | *0.00* | *0.00* | *cft* |  |  |  |
|  |  |  |  |  | *Total* | *7.14* | *cft* |  |  |  |
|  |  |  |  |  | *or say* | ***0.20*** | ***cum*** | ***@*** | ***₹ 8,710.57*** | ***₹ 1,742.11*** |
| *8* | ***R.C.C. work of M-20 grade using 20mm .& down grade size C.B. chips including all cost , hoisting & laying etc complete*** | | | | | |  |  |  |  |
| *a* | ***RB*** |  |  |  |  |  |  |  |  |  |
|  | *Rb-1* | *1.00* | *200.34* | *0.83* | *0.83* | *138.01* | *cft* |  |  |  |
|  | *Rb-2* | *0.00* | *0.00* | *0.00* | *0.00* | *0.00* | *cft* |  |  |  |
|  |  |  |  |  | *Total* | *138.01* | *cft* |  |  |  |
|  |  |  |  |  | *or say* | ***3.91*** | ***cum*** | ***@*** | ***₹ 5,851.59*** | ***₹ 22,879.72*** |
| *b* | ***Roof*** |  |  |  |  |  |  |  |  |  |
|  | *Sec-1 (Ref Dia)* | *1.00* | *29.34* | *28.34* | *0.34* | *282.71* | *cft* |  |  |  |
|  | *Deduct stair* | *1.00* | *10.00* | *7.00* | *0.34* | *23.80* | *cft* |  |  |  |
|  |  |  |  |  | *Total* | *258.91* | *cft* |  |  |  |
|  |  |  |  |  | *or say* | ***7.33*** | ***cum*** | ***@*** | ***₹ 5,851.59*** | ***₹ 42,892.15*** |
| *9* | ***Rigid smooth cetering& shuttering for RCC work etc. complete.*** | | | | | |  |  |  |  |
| *a* | ***Roof Beam*** |  |  |  |  |  |  |  |  |  |
|  | *Rb-1* | *2.00* | *200.34* |  | *0.83* | *332.56* | *sft* |  |  |  |
|  | *Rb-2* | *0.00* | *0.00* |  | *1.25* | *0.00* | *sft* |  |  |  |
|  |  |  |  |  | *Total* | *332.56* | *sft* |  |  |  |
|  |  |  |  |  | *or say* | ***30.89*** | ***sqm*** | ***@*** | ***₹ 1,192.56*** | ***₹ 36,838.18*** |
| *b* | ***Roof slab*** |  |  |  |  |  |  |  |  |  |
|  | *Sec-1 (Ref Dia)* | *1.00* | *10.00* | *12.00* |  | *120.00* | *sft* |  |  |  |
|  | *Sec-2 (Ref Dia)* | *1.00* | *5.00* | *12.00* |  | *60.00* | *sft* |  |  |  |
|  | *Sec-3 (Ref Dia)* | *1.00* | *10.00* | *12.00* |  | *120.00* | *sft* |  |  |  |
|  | *Sec-4 (Ref Dia)* | *1.00* | *5.00* | *10.00* |  | *50.00* | *sft* |  |  |  |
|  | *Sec-5 (Ref Dia)* | *1.00* | *5.00* | *12.83* |  | *64.15* | *sft* |  |  |  |
|  | *Sec-6 (Ref Dia)* | *1.00* | *10.00* | *12.83* |  | *128.30* | *sft* |  |  |  |
|  | *Sec-7 (Ref Dia)* | *1.00* | *10.00* | *7.00* |  | *70.00* | *sft* |  |  |  |
|  |  |  |  |  | *Total* | *612.45* | *sft* |  |  |  |
|  |  |  |  |  | *or say* | ***56.90*** | ***sqm*** | ***@*** | ***₹ 778.29*** | ***₹ 44,284.70*** |
| *c* | ***Lintell*** |  |  |  |  |  |  |  |  |  |
|  | *Wall 10"* | *2.00* | *163.67* |  | *0.50* | *163.67* | *sft* |  |  |  |
|  | *Wall 5"* | *2.00* | *16.50* |  | *1.50* | *49.50* | *sft* |  |  |  |
|  |  |  |  |  | *Total* | *213.17* | *sft* |  |  |  |
|  |  |  |  |  | *or say* | ***19.80*** | ***sqm*** | ***@*** | ***₹ 571.33*** | ***₹ 11,312.33*** |
| *d* | ***Plinth beam*** |  |  |  |  |  |  |  |  |  |
|  | *Pb-1* | *2.00* | *198.50* |  | *0.83* | *329.51* | *sft* |  |  |  |
|  | *Pb-2* | *2.00* | *4.08* |  | *0.50* | *4.08* | *sft* |  |  |  |
|  |  |  |  |  | *Total* | *333.59* | *sft* |  |  |  |
|  |  |  |  |  | *or say* | ***30.99*** | ***sqm*** | ***@*** | ***₹ 247.52*** | ***₹ 7,670.64*** |
| *e* | ***Footings*** |  |  |  |  |  |  |  |  |  |
|  | *F1* | *48.00* | *5.00* |  | *0.67* | *160.80* | *sft* |  |  |  |
|  | *F2-1st step* | *48.00* | *3.00* |  | *0.67* | *96.48* | *sft* |  |  |  |
|  | *F2-2nd step* | *0.00* | *0.00* |  | *0.00* | *0.00* | *sft* |  |  |  |
|  |  |  |  |  | *Total* | *257.28* | *sft* |  |  |  |
|  |  |  |  |  | *or say* | ***23.90*** | ***sqm*** | ***@*** | ***₹ 247.52*** | ***₹ 5,915.73*** |
| *f* | ***Pedestel*** |  |  |  |  |  |  |  |  |  |
|  | *C1* | *0.00* | *0.00* |  | *0.00* | *0.00* | *sft* |  |  |  |
|  |  | *0.00* | *0.00* |  | *0.00* | *0.00* | *sft* |  |  |  |
|  |  |  |  |  | *Total* | *0.00* | *sft* |  |  |  |
|  |  |  |  |  | *or say* | ***0.00*** | ***sqm*** | ***@*** | ***₹ 1,192.56*** | ***₹ 0.00*** |
| *g* | ***Coloumn*** |  |  |  |  |  |  |  |  |  |
|  | *C1* | *16.00* | *0.83* |  | *12.75* | *169.32* | *sft* |  |  |  |
|  |  | *16.00* | *1.25* |  | *12.75* | *255.00* | *sft* |  |  |  |
|  | *C2* | *16.00* | *0.83* |  | *12.75* | *169.32* | *sft* |  |  |  |
|  |  |  |  |  | *Total* | *593.64* | *sft* |  |  |  |
|  |  |  |  |  | *or say* | ***55.15*** | ***sqm*** | ***@*** | ***₹ 1,192.56*** | ***₹ 65,769.68*** |
| *h* | ***Staircase*** |  |  |  |  |  |  |  |  |  |
|  | *Steps* | *21.00* | *3.25* | *1.00* |  | *68.25* | *sft* |  |  |  |
|  | *Riser* | *21.00* | *3.25* |  | *0.50* | *34.13* | *sft* |  |  |  |
|  |  |  |  |  | *Total* | *102.38* | *sft* |  |  |  |
|  |  |  |  |  | *or say* | ***9.51*** | ***sqm*** | ***@*** | ***₹ 1,047.07*** | ***₹ 9,957.64*** |
| *i* | ***Landing*** |  |  |  |  |  |  |  |  |  |
|  | *Landing 1* | *1.00* | *3.00* | *7.00* |  | *21.00* | *sft* |  |  |  |
|  | *Landing 2* | *0.00* | *3.00* | *4.00* |  | *0.00* | *sft* |  |  |  |
|  |  |  |  |  | *Total* | *21.00* | *sft* |  |  |  |
|  |  |  |  |  | *or say* | ***1.95*** | ***sqm*** | ***@*** | ***₹ 778.29*** | ***₹ 1,517.67*** |
| *j* | ***Window chhaja*** |  |  |  |  |  |  |  |  |  |
|  | *W1* | *3.00* | *5.00* | *1.50* |  | *22.50* | *sft* |  |  |  |
|  | *W2* | *1.00* | *4.00* | *1.50* |  | *6.00* | *sft* |  |  |  |
|  |  |  |  |  | *Total* | *28.50* | *sft* |  |  |  |
|  |  |  |  |  | *or say* | ***2.65*** | ***sqm*** | ***@*** | ***₹ 778.29*** | ***₹ 2,062.47*** |
| *10* | ***12mm thick in C.M.(1:6) over brick masonary to the smooth surface including all costs etc. complete.*** | | | | | |  |  |  |  |
| *a* | ***Inner*** |  |  |  |  |  |  |  |  |  |
|  | *Meeting room* | *2.00* | *21.72* |  | *10.00* | *434.40* | *sft* |  |  |  |
|  |  | *2.00* | *12.00* |  | *10.00* | *240.00* | *sft* |  |  |  |
|  | *Toilet* | *2.00* | *4.50* |  | *10.00* | *90.00* | *sft* |  |  |  |
|  |  | *2.00* | *7.00* |  | *10.00* | *140.00* | *sft* |  |  |  |
|  | *Kitchen* | *2.00* | *10.00* |  | *10.00* | *200.00* | *sft* |  |  |  |
|  |  | *2.00* | *5.00* |  | *10.00* | *100.00* | *sft* |  |  |  |
|  | *Staircase* | *2.00* | *10.00* |  | *10.00* | *200.00* | *sft* |  |  |  |
|  |  | *1.00* | *7.00* |  | *10.00* | *70.00* | *sft* |  |  |  |
|  | *Garriage* | *2.00* | *10.00* |  | *10.00* | *200.00* | *sft* |  |  |  |
|  |  | *2.00* | *12.83* |  | *10.00* | *256.60* | *sft* |  |  |  |
|  | *Verandah* | *1.00* | *14.50* |  | *10.00* | *145.00* | *sft* |  |  |  |
|  |  | *1.00* | *5.00* |  | *10.00* | *50.00* | *sft* |  |  |  |
|  | *Basin area* | *2.00* | *4.92* |  | *10.00* | *98.40* | *sft* |  |  |  |
|  |  | *2.00* | *4.58* |  | *10.00* | *91.60* | *sft* |  |  |  |
|  |  | *0.00* | *0.00* |  | *0.00* | *0.00* | *sft* |  |  |  |
|  |  |  |  |  | *Total* | *2316.00* | *sft* |  |  |  |
|  | *Deduction for D, W & V* | |  |  |  |  |  |  |  |  |
|  | *D* | *2.00* | *4.00* |  | *7.00* | *56.00* | *sft* |  |  |  |
|  | *D2* | *1.00* | *3.00* |  | *7.00* | *21.00* | *sft* |  |  |  |
|  | *D3* | *1.00* | *2.50* |  | *7.00* | *17.50* | *sft* |  |  |  |
|  | *W1* | *3.00* | *4.00* |  | *4.00* | *48.00* | *sft* |  |  |  |
|  | *W2* | *1.00* | *3.00* |  | *4.00* | *12.00* | *sft* |  |  |  |
|  | *Wall* | *1.00* | *4.58* |  | *10.00* | *45.80* | *sft* |  |  |  |
|  | *Skylights* | *4.00* | *1.00* |  | *0.83* | *3.32* | *sft* |  |  |  |
|  | *Staircase V* | *1.00* | *3.00* |  | *7.00* | *21.00* | *sft* |  |  |  |
|  | *V* | *1.00* | *1.00* |  | *1.00* | *1.00* | *sft* |  |  |  |
|  |  |  |  |  | *Total* | *2090.38* | *sft* |  |  |  |
|  |  |  |  |  | *or say* | ***194.20*** | ***sqm*** | ***@*** | ***₹ 191.86*** | ***₹ 37,259.21*** |
| *b* | ***Outer*** |  |  |  |  |  |  |  |  |  |
|  | *Left wall* | *1.00* | *27.34* |  | *11.00* | *300.74* | *sft* |  |  |  |
|  | *Right wall* | *1.00* | *27.34* |  | *11.00* | *300.74* | *sft* |  |  |  |
|  | *Front* | *1.00* | *28.34* |  | *11.00* | *311.74* | *sft* |  |  |  |
|  | *Back* | *1.00* | *28.34* |  | *11.00* | *311.74* | *sft* |  |  |  |
|  | *W1* | *6.00* | *34.34* | *1.50* |  | *309.06* | *sft* |  |  |  |
|  |  | *3.00* | *34.34* |  | *0.25* | *25.76* | *sft* |  |  |  |
|  | *W2* | *2.00* | *5.00* | *1.50* |  | *15.00* | *sft* |  |  |  |
|  |  | *1.00* | *5.00* |  | *0.25* | *1.25* | *sft* |  |  |  |
|  |  | *0.00* | *0.00* |  | *0.00* | *0.00* | *sft* |  |  |  |
|  |  |  |  |  | *Total* | *1576.03* | *sft* |  |  |  |
|  | *Deduction for D, W & V* | |  |  |  |  |  |  |  |  |
|  | *D* | *1.00* | *4.00* |  | *7.00* | *28.00* | *sft* |  |  |  |
|  | *W1* | *3.00* | *4.00* |  | *4.00* | *48.00* | *sft* |  |  |  |
|  | *W2* | *1.00* | *3.00* |  | *4.00* | *12.00* | *sft* |  |  |  |
|  | *Skylights* | *4.00* | *1.00* |  | *0.83* | *3.32* | *sft* |  |  |  |
|  | *Staircase V* | *1.00* | *3.00* |  | *7.00* | *21.00* | *sft* |  |  |  |
|  | *Garriage grill* | *1.00* | *10.00* |  | *10.00* | *100.00* | *sft* |  |  |  |
|  | *V* | *1.00* | *1.00* |  | *1.00* | *1.00* | *sft* |  |  |  |
|  |  |  |  |  | *Total* | *1362.71* | *sft* |  |  |  |
|  |  |  |  |  | *or say* | ***126.60*** | ***sqm*** | ***@*** | ***₹ 191.86*** | ***₹ 24,289.48*** |
|  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |
| *11* | ***Priming one coat (Plastered Surface) including all cost etc complete.*** | | | | | |  |  |  |  |
|  | *Sl 9 a+b* |  |  |  |  | *320.80* | *Sqm* |  |  |  |
|  | *Adding for roof* |  |  |  |  | *56.90* | *sqm* |  |  |  |
|  |  |  |  |  | *Total* | ***377.70*** | ***sqm*** | ***@*** | ***₹ 80.26*** | ***₹ 30,314.20*** |
| *12* | ***Distempering twocoat with any approved shade of distemper including cost of distemper complete.*** | | | | | |  |  |  |  |
|  | *As per Sl No- 9a* |  |  |  |  | *194.20* | *Sqm* |  |  |  |
|  | *Adding for roof* |  |  |  |  | *56.90* | *sqm* |  |  |  |
|  |  |  |  |  | *Total* | ***251.10*** | ***Sqm*** | ***@*** | ***₹ 87.08*** | ***₹ 21,865.79*** |
| *13* | ***Wall painting with 2 coat weather coat paint of approved shade on new work to give an even shade including cost of paint etc complete.*** | | | | | |  |  |  |  |
|  | *As per Sl No- 9 b* |  |  |  |  | ***126.60*** | ***sqm*** | ***@*** | ***₹ 96.37*** | ***₹ 12,200.44*** |
| *14* | ***Cutting,bending, binding of HYSD (Fe-415) Steel including all cost , cost of carriage etc. complete.*** | | | | | |  |  |  |  |
| *a* | *Roof beam (Rb1+Rb2)* |  | *138.01* | [*cft@kg/sft*](mailto:cft@kg/sft) | *4.00* | *552.04* | *kg* |  |  |  |
| *b* | *Roof slab* |  | *258.91* | [*cft@kg/sft*](mailto:cft@kg/sft) | *2.50* | *647.28* | *kg* |  |  |  |
| *c* | *Lintell* |  | *71.39* | [*cft@kg/sft*](mailto:cft@kg/sft) | *3.00* | *214.17* | *kg* |  |  |  |
| *d* | *Plinth beam* |  | *137.61* | [*cft@kg/sft*](mailto:cft@kg/sft) | *4.00* | *550.44* | *kg* |  |  |  |
| *e* | *Footings* |  | *273.36* | [*cft@kg/sft*](mailto:cft@kg/sft) | *2.50* | *683.40* | *kg* |  |  |  |
| *f* | *Pedestel* |  | *0.00* | [*cft@kg/sft*](mailto:cft@kg/sft) | *3.50* | *0.00* | *kg* |  |  |  |
| *g* | *Coloumn* |  | *140.96* | [*cft@kg/sft*](mailto:cft@kg/sft) | *4.00* | *563.84* | *kg* |  |  |  |
| *h* | *Window chhaja* |  | *7.13* | [*cft@kg/sft*](mailto:cft@kg/sft) | *1.50* | *10.70* | *kg* |  |  |  |
| *i* | *Staircase* |  | *34.81* | [*cft@kg/sft*](mailto:cft@kg/sft) | *3.00* | *104.43* | *kg* |  |  |  |
| *j* | *Landing* |  | *7.14* | [*cft@kg/sft*](mailto:cft@kg/sft) | *2.50* | *17.85* | *kg* |  |  |  |
|  |  |  |  |  | *Total* | *3344.15* | *Kg* |  |  |  |
|  |  |  |  |  | *or say* | ***33.44*** | ***qntl*** | ***@*** | ***₹9,157.00*** | ***₹ 3,06,210.08*** |
| *15* | ***Tile work*** | | | | | |  |  |  |  |
| *i* | ***Fixing fullyvetrified tile in floor on 20mm thick bed (1:4) c.m.jointed with cement slusy mixed with pigment to match the shade of the tiles including rubbing & polishing complete including cost of tiles*** | | | | | |  |  |  |  |
|  | *As per roof area-sl-8-b (Excl Garriage)* | | | | *or say* | 56.90 | sqm |  |  |  |
|  | *Deduct garriage* |  |  |  |  | 11.92 | Sqm |  |  |  |
|  |  |  |  |  | ***Total*** | ***44.98*** | ***Sqm*** | ***@*** | ***₹1,145.03*** | ***₹ 51,503.45*** |
| *ii* | ***Fixing vetrified tile in Wall Or Dado with 12mm thick cement plaster (1:3) c.m.jointed with cement slusy mixed with pigment to match the shade of the tiles including rubbing & polishing complete including cost of tiles.(printed series)*** | | | | | |  |  |  |  |
|  | *Meeting room* | *2.00* | *21.75* |  | *0.50* | *21.75* | *sft* |  |  |  |
|  |  | *2.00* | *12.00* |  | *0.50* | *12.00* | *sft* |  |  |  |
|  | *Kitchen* | *2.00* | *10.00* |  | *0.50* | *10.00* | *sft* |  |  |  |
|  |  | *2.00* | *5.00* |  | *0.50* | *5.00* | *sft* |  |  |  |
|  | *Staircase* | *2.00* | *10.00* |  | *0.50* | *10.00* | *sft* |  |  |  |
|  |  | *1.00* | *7.00* |  | *0.50* | *3.50* | *sft* |  |  |  |
|  | *Verandah* | *1.00* | *14.50* |  | *0.50* | *7.25* | *sft* |  |  |  |
|  |  | *1.00* | *5.00* |  | *0.50* | *2.50* | *sft* |  |  |  |
|  |  | *0.00* | *10.00* |  | *0.50* | *0.00* | *sft* |  |  |  |
|  |  | *0.00* | *5.00* |  | *0.50* | *0.00* | *sft* |  |  |  |
|  |  |  |  |  | Total | 72.00 | sft |  |  |  |
|  | *Deduct D* | 3.00 | 4.00 |  | 0.50 | 6.00 | sft |  |  |  |
|  | *D2* | 1.00 | 3.00 |  | 0.50 | 1.50 | sft |  |  |  |
|  |  |  |  |  | Total | 64.50 | sft |  |  |  |
|  |  |  |  |  | or say | ***5.99*** | ***sqm*** | ***@*** | ***₹1,282.69*** | ***₹ 7,683.31*** |
| *iii* | ***Fixing Glazed tile in Wall Or Dado with 12mm thick cement plaster (1:3) c.m.jointed with cement slusy mixed with pigment to match the shade of the tiles including rubbing & polishing complete including cost of tiles.(printed series)*** | | | | | |  |  |  |  |
|  | *Toilet* | *2.00* | *4.50* |  | *7.00* | *63.00* | *sft* |  |  |  |
|  |  | *2.00* | *7.00* |  | *7.00* | *98.00* | *sft* |  |  |  |
|  | *Kitchen* | *1.00* | *15.00* |  | *3.00* | *45.00* | *sft* |  |  |  |
|  |  |  |  |  | *Total* | *206.00* | *sft* |  |  |  |
|  | *Deduct-D3* | *1.00* | *2.50* |  | *7.00* | *17.50* | *sft* |  |  |  |
|  |  |  |  |  | *Total* | *188.50* | *sft* |  |  |  |
|  |  |  |  |  | *or say* | ***17.51*** | ***Sqm*** | ***@*** | ***₹ 999.82*** | ***₹ 17,506.85*** |
| *iv* | ***Fixing chequered tile in floor on 20mm thick bed (1:4) c.m.jointed with cement slusy mixed with pigment to match the shade of the tiles including rubbing & polishing complete including cost of tiles.(printed series)*** | | | | | |  |  |  |  |
|  | *Staircase- As per sl no-8-h* | |  |  |  | *9.51* | *Sqm* |  |  |  |
|  | *Landing-As per sl no-8-i* | |  |  |  | *1.95* | *Sqm* |  |  |  |
|  | *Garraiage* |  |  |  |  | *11.92* | *Sqm* |  |  |  |
|  |  |  |  |  | *Total* | ***23.38*** | ***sqm*** | ***@*** | ***₹ 668.72*** | ***₹ 15,634.67*** |
| *16* | ***Supplying fitting & Fixing M.S.grill in window including screw as may be required etc. complete****.* | | | | | |  |  |  |  |
|  | *W1* | *3.00* | *4.00* |  | *4.00* | *48.00* | *sft* |  |  |  |
|  | *V* | *1.00* | *1.00* |  | *1.00* | *1.00* | *sft* |  |  |  |
|  | *W2* | *1.00* | *3.00* |  | *4.00* | *12.00* | *sft* |  |  |  |
|  | *Staircase V* | *1.00* | *3.00* |  | *7.00* | *21.00* | *sft* |  |  |  |
|  |  |  |  |  | *Total* | *82.00* | *sft* |  |  |  |
|  |  | *@* | *2.50* | *kg/sft* |  | ***205.00*** | ***kg*** | ***@*** | ***₹ 138.81*** | ***₹ 28,456.05*** |
| *17* | ***Supplying fitting & Fixing M.S.gate in window including screw as may be required etc. complete****.* | | | | | |  |  |  |  |
|  | *D* | *1.00* | *4.00* |  | *4.00* | *16.00* | *sft* |  |  |  |
|  | *Garraiage* | *1.00* | *10.00* |  | *10.00* | *100.00* | *sft* |  |  |  |
|  |  |  |  |  | *Total* | *116.00* | *sft* |  |  |  |
|  |  | *@* | *5.00* | *kg/sft* |  | ***580.00*** | ***kg*** | ***@*** | ***₹ 138.81*** | ***₹ 80,509.80*** |
| *18* | ***Priming one coat (Steel Primer) with any approved shade of Primer including all cost etc complete.*** | | | | | |  |  |  |  |
|  | *Grill - 2x sl no15 sft area* | |  |  |  | *164.00* | *sft* |  |  |  |
|  | *Grill - 2xsl no16 sft area* | |  |  |  | *232.00* | *Sft* |  |  |  |
|  |  |  |  |  | *Total* | *396.00* | *sft* |  |  |  |
|  |  |  |  |  | *or say* | ***36.79*** | ***sqm*** | ***@*** | ***₹ 73.09*** | ***₹ 2,688.98*** |
| *19* | ***Painting 3 Coats to the new surface of wood and iron work with one coat with primer and two coat with any approved shade of paint including all cost etc complete.*** | | | | | |  |  |  |  |
|  | *As per sl no 17* |  |  |  |  | ***36.79*** | ***sqm*** | ***@*** | ***₹ 183.11*** | ***₹ 6,736.62*** |
| *20* | ***Supplying, fitting, fixing up window (sliding type) made up aluminum Section 9778 as windows frame section No.4095,4096& 9777,3994 as shutter frame with 5mm thick black glass as panel fitted with rubber beading including locking arrangement including all fitting including cost of materials all taxes labour, T&P etc.complete as per direction of Engineer-incharge.*** | | | | | |  |  |  |  |
|  | *W1* | *3.00* | *4.00* |  | *4.00* | *48.00* | *sft* |  |  |  |
|  | *W2* | *4.00* | *3.00* |  | *4.00* | *48.00* | *sft* |  |  |  |
|  | *W4* | *0.00* | *0.00* |  | *0.00* | *0.00* | *sft* |  |  |  |
|  |  |  |  |  | *Total* | *96.00* | *sft* |  |  |  |
|  |  |  |  |  | *or say* | ***8.92*** | ***sqm*** | ***@*** | ***₹ 4,522.39*** | ***₹ 40,339.72*** |
| *21* | ***Fitting & fixing of FRP door with Chaukathawith supply*** | | | | |  |  |  |  |  |
|  |  |  |  |  |  | ***3.00*** | ***nos*** | ***@*** | ***₹ 25,000.00*** | ***₹ 75,000.00*** |
|  |  |  |  |  | *Door* | ***58.50*** | ***Sft*** | ***@*** | ***450.00*** | ***26,325.00*** |
|  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |
| *22* | ***Supplying, fitting and fixing of Stainless steel of 304 grade in hand railing using 50mm dia of 2mm thick circular pipe with Balustrade of size 32mm x 32mm x 2mm @ 0.90mtr. C/C and stainless square pipe bracing of size 32mm x 32mm x 2mm in 3 rows in stair case as per approved design and specification, buffing, polishing etc with cost, conveyance, taxes of all materials, labour, T&P etc. required for the complete in all respect.*** | | | | | |  |  |  |  |
|  | *Along staircase* | *1.00* | *16.83* |  |  | *16.83* | *rft* |  |  |  |
|  |  |  |  |  | *or say* | ***5.13*** | ***Rmt*** | ***@*** | ***₹ 3,577.68*** | ***₹ 18,353.50*** |
|  |  |  |  |  |  |  |  |  | *Total* | ***₹14,62,358.00*** |
|  | *(Nos of item-22)* |  |  |  |  |  |  |  | ***or say*** | ***₹14,62,358.014,62,358.00*** |
|  |  | | | | | | | | | |

**23. Provision for elelctrification@10% 1,46,236.00**

**24. Provision for PGD fitting @15% 2,19,354.00**

**Rs.18,27,948.00**

**GST @18% Rs. 3,29,031.00**

**Total- Rs.21,56,979.00**

**Or say Rs.21,56,000.00**

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| ***CONSTRUCTION OF ANTI-POACHING BARRACK INSIDE RANGE OFFICE CAMPUS OF NUAPADA WL RANGE UNDER CHILIKA WL DIVISION*** | | | | | | | | | | |
| ***Sl No*** | ***Name of the Item*** | ***No*** | ***L (ft)*** | ***B (ft)*** | ***H (Ft)*** | ***Quantity*** | ***Unit*** | ***Rate*** | | ***Amount*** |
| ***1st floor*** | | | |  |  |  |  |  |  |  |
| *1* | ***Fly ash brick in CM(1:6) using 1st class brick in superstructure including cost of labour& materials etc. complete as direction of Engineer-In-charge*** | | | | | |  |  |  |  |
|  | *Main wall (10")* | *1.00* | *151.08* | *0.83* | *10.00* | *1253.96* | *cft* |  |  |  |
|  | *5" wall* | *1.00* | *30.83* | *0.42* | *10.00* | *129.49* | *cft* |  |  |  |
|  |  | *0.00* | *0.00* | *0.00* | *0.00* | *0.00* | *cft* |  |  |  |
|  |  |  |  |  | *Total* | *1383.45* | *cft* |  |  |  |
|  | *Deduction* |  |  |  |  |  |  |  |  |  |
|  | *Coloumn- C1* | *8.00* | *0.83* | *1.25* | *10.00* | *83.00* | *cft* |  |  |  |
|  | *Coloumn- C2* | *4.00* | *0.83* | *0.83* | *10.00* | *27.56* | *cft* |  |  |  |
|  | *Lintell-10"* | *1.00* | *151.08* | *0.83* | *0.50* | *62.70* | *cft* |  |  |  |
|  | *Lintell-5"* | *0.00* | *30.83* | *0.00* | *0.50* | *0.00* | *cft* |  |  |  |
|  | *RB-1* | *1.00* | *151.08* | *0.83* | *0.83* | *104.08* | *cft* |  |  |  |
|  | *RB-2* | *0.00* | *0.00* | *0.00* | *0.00* | *0.00* | *cft* |  |  |  |
|  | *W1* | *5.00* | *4.00* | *0.83* | *4.00* | *66.40* | *cft* |  |  |  |
|  | *W2* | *0.00* | *3.00* | *0.83* | *4.00* | *0.00* | *cft* |  |  |  |
|  | *Stair V* | *0.00* | *3.00* | *0.83* | *7.00* | *0.00* | *cft* |  |  |  |
|  | *Toilet v* | *2.00* | *1.00* | *0.83* | *1.00* | *1.66* | *cft* |  |  |  |
|  | *D* | *0.00* | *4.00* | *0.83* | *7.00* | *0.00* | *cft* |  |  |  |
|  | *D1* | *2.00* | *3.00* | *0.83* | *7.00* | *34.86* | *cft* |  |  |  |
|  | *D3* | *2.00* | *2.50* | *0.42* | *7.00* | *14.70* | *cft* |  |  |  |
|  | *Skylights* | *4.00* | *1.00* | *0.83* | *0.50* | *1.66* | *cft* |  |  |  |
|  |  |  |  |  | *Total* | *986.83* | *cft* |  |  |  |
|  |  |  |  |  | *or say* | ***27.93*** | ***cum*** | ***@*** | ***₹5,369.94*** | ***₹ 1,49,982.42*** |
| *2* | ***Cement concrete (1:1.5:3) using 12 mm chips for RCC work including hoisting & laying etc. complete as direction of Engineer-In-Charge.*** | | | | | |  |  |  |  |
| *a* | ***Lintell*** |  |  |  |  |  |  |  |  |  |
|  | *10" wall* | *1.00* | *151.08* | *0.83* | *0.50* | *62.70* | *cft* |  |  |  |
|  | *5" wall* | *1.00* | *30.83* | *0.42* | *0.50* | *6.47* | *cft* |  |  |  |
|  |  |  |  |  | *Total* | *69.17* | *cft* |  |  |  |
|  |  |  |  |  | *or say* | ***1.96*** | ***cum*** | ***@*** | ***₹9,143.09*** | ***₹ 17,920.46*** |
| *b* | ***Coloumn*** |  |  |  |  |  |  |  |  |  |
|  | *C1* | *8.00* | *0.83* | *1.25* | *10.00* | *83.00* | *cft* |  |  |  |
|  | *C2* | *4.00* | *0.83* | *0.83* | *10.00* | *27.56* | *cft* |  |  |  |
|  |  |  |  |  | *Total* | *110.56* | *cft* |  |  |  |
|  |  |  |  |  | *or say* | ***3.13*** | ***cum*** | ***@*** | ***₹9,143.09*** | ***₹ 28,617.87*** |
| *c* | ***Window chhaja*** |  |  |  |  |  |  |  |  |  |
|  | *W1* | *5.00* | *4.00* | *1.50* | *0.25* | *7.50* | *cft* |  |  |  |
|  | *W2* | *0.00* | *3.00* | *1.50* | *0.25* | *0.00* | *cft* |  |  |  |
|  |  |  |  |  | *Total* | *7.50* | *cft* |  |  |  |
|  |  |  |  |  | *or say* | ***0.21*** | ***cum*** | ***@*** | ***₹9,143.09*** | ***₹ 1,920.05*** |
| *d* | ***Staircase*** |  |  |  |  |  |  |  |  |  |
|  | *Steps* | *0.00* | *3.25* | *1.00* | *0.34* | *0.00* | *cft* |  |  |  |
|  | *Riser* | *0.00* | *3.25* | *0.34* | *0.50* | *0.00* | *cft* |  |  |  |
|  |  |  |  |  | *Total* | *0.00* | *cft* |  |  |  |
|  |  |  |  |  | *or say* | ***0.00*** | ***cum*** | ***@*** | ***₹9,143.09*** | ***₹ 0.00*** |
| *e* | ***Landing*** |  |  |  |  |  |  |  |  |  |
|  | *Landing* | *0.00* | *3.00* | *7.00* | *0.34* | *0.00* | *cft* |  |  |  |
|  |  |  |  |  | *or say* | ***0.00*** | ***cum*** | ***@*** | ***₹ 9,143.09*** | ***₹ 0.00*** |
| *3* | ***R.C.C. work of M-20 grade using 20mm .& down grade size C.B. chips including all cost , hoisting & laying etc complete*** | | | | | |  |  |  |  |
| *a* | ***Roof Beam*** |  |  |  |  |  |  |  |  |  |
|  | *Rb-1* | *1.00* | *180.67* | *0.83* | *0.83* | *124.46* | *cft* |  |  |  |
|  | *Rb-2* | *0.00* | *0.00* | *0.00* | *0.00* | *0.00* | *cft* |  |  |  |
|  |  |  |  |  | *Total* | *124.46* | *cft* |  |  |  |
|  |  |  |  |  | *or say* | ***3.52*** | ***cum*** | ***@*** | ***₹ 5,972.60*** | ***₹ 21,023.55*** |
| *b* | ***Roof slab*** |  |  |  |  |  |  |  |  |  |
|  | *Roof slab* | *1.00* | *29.34* | *28.34* | *0.34* | *282.71* | *cft* |  |  |  |
|  | *Deduction for staircase* | *1.00* | *10.00* | *7.00* | *0.34* | *23.80* | *cft* |  |  |  |
|  |  |  |  |  | *Total* | *258.91* | *cft* |  |  |  |
|  |  |  |  |  | *or say* | ***7.33*** | ***cum*** | ***@*** | ***₹ 5,972.60*** | ***₹ 43,779.16*** |
| *4* | ***Rigid smooth cetering& shuttering for RCC work etc. complete.*** | | | | | |  |  |  |  |
| *a* | ***Roof Beam*** |  |  |  |  |  |  |  |  |  |
|  | *Rb-1* | *2.00* | *180.67* |  | *0.83* | *299.91* | *sft* |  |  |  |
|  | *Rb-2* | *2.00* | *0.00* |  | *1.50* | *0.00* | *sft* |  |  |  |
|  |  |  |  |  | *Total* | *299.91* | *sft* |  |  |  |
|  |  |  |  |  | *or say* | ***27.86*** | ***sqm*** | ***@*** | ***₹ 1,431.07*** | ***₹ 39,869.61*** |
| *b* | ***Roof slab*** |  |  |  |  |  |  |  |  |  |
|  | *Sec-1 (Ref Dia)* | *1.00* | *10.00* | *12.00* |  | *120.00* | *sft* |  |  |  |
|  | *Sec-2 (Ref Dia)* | *1.00* | *10.00* | *5.00* |  | *50.00* | *sft* |  |  |  |
|  | *Sec-3 (Ref Dia)* | *1.00* | *5.00* | *12.00* |  | *60.00* | *sft* |  |  |  |
|  | *Sec-4 (Ref Dia)* | *1.00* | *5.00* | *12.83* |  | *64.15* | *sft* |  |  |  |
|  | *Sec-5 (Ref Dia)* | *1.00* | *10.00* | *12.00* |  | *120.00* | *sft* |  |  |  |
|  | *Sec-6 (Ref Dia)* | *1.00* | *10.00* | *12.83* |  | *128.30* | *sft* |  |  |  |
|  | *Sec-7 (Ref Dia)* | *0.00* | *0.00* | *0.00* |  | *0.00* | *sft* |  |  |  |
|  |  |  |  |  |  | *0.00* | *sft* |  |  |  |
|  |  |  |  |  | *Total* | *542.45* | *sft* |  |  |  |
|  |  |  |  |  | *or say* | ***50.39*** | ***sqm*** | ***@*** | ***₹ 933.94*** | ***₹ 47,061.24*** |
| *c* | ***Lintell*** |  |  |  |  |  |  |  |  |  |
|  | *Wall-10"* | *2.00* | *151.08* |  | *0.50* | *151.08* | *sft* |  |  |  |
|  | *Wall-5"* | *0.00* | *30.83* |  | *0.50* | *0.00* | *sft* |  |  |  |
|  |  |  |  |  | *Total* | *151.08* | *sft* |  |  |  |
|  |  |  |  |  | *or say* | ***14.04*** | ***sqm*** | ***@*** | ***₹ 685.59*** | ***₹ 9,625.68*** |
| *d* | ***Coloumn*** |  |  |  |  |  |  |  |  |  |
|  | *C1* | *16.00* | *0.83* |  | *10.00* | *132.80* | *sft* |  |  |  |
|  |  | *16.00* | *1.25* |  | *10.00* | *200.00* | *sft* |  |  |  |
|  | *C2* | *4.00* | *0.83* |  | *10.00* | *33.20* | *sft* |  |  |  |
|  |  |  |  |  | *Total* | *366.00* | *sft* |  |  |  |
|  |  |  |  |  | *or say* | ***34.00*** | ***sqm*** | ***@*** | ***₹ 1,431.07*** | ***₹ 48,656.38*** |
| *e* | ***Staircase*** |  |  |  |  |  |  |  |  |  |
|  | *Steps* | *0.00* | *3.25* | *1.00* |  | *0.00* | *sft* |  |  |  |
|  | *Riser* | *0.00* | *3.25* |  | *0.50* | *0.00* | *sft* |  |  |  |
|  |  |  |  |  | *Total* | *0.00* | *sft* |  |  |  |
|  |  |  |  |  | *or say* | ***0.00*** | ***sqm*** | ***@*** | ***₹1,256.48*** | ***₹ 0.00*** |
| *f* | ***Landing*** |  |  |  |  |  |  |  |  |  |
|  | *Landing* | *0.00* | *3.00* | *7.00* |  | *0.00* | *sft* |  |  |  |
|  |  |  |  |  | *or say* | ***0.00*** | ***sqm*** | ***@*** | ***₹ 933.94*** | ***₹ 0.00*** |
| *j* | ***Window chhaja*** |  |  |  |  |  |  |  |  |  |
|  | *W1* | *5.00* | *5.00* | *1.50* |  | *37.50* | *sft* |  |  |  |
|  | *W2* | *0.00* | *0.00* | *0.00* |  | *0.00* | *sft* |  |  |  |
|  |  |  |  |  | *Total* | *37.50* | *sft* |  |  |  |
|  |  |  |  |  | *or say* | ***3.48*** | ***sqm*** | ***@*** | ***₹ 933.94*** | ***₹ 3,250.11*** |
| *5* | ***12mm thick in C.M.(1:6) over brick masonary to the smooth surface including all costs etc. complete.*** | | | | | |  |  |  |  |
| *a* | ***Inner*** |  |  |  |  |  |  |  |  |  |
|  | *Bed room-1* | *2.00* | *10.00* |  | *10.00* | *200.00* | *sft* |  |  |  |
|  |  | *2.00* | *17.83* |  | *10.00* | *356.60* | *sft* |  |  |  |
|  | *Bed room-2* | *2.00* | *10.00* |  | *10.00* | *200.00* | *sft* |  |  |  |
|  |  | *2.00* | *17.83* |  | *10.00* | *356.60* | *sft* |  |  |  |
|  | *Toilet-1 & 2* | *4.00* | *7.00* |  | *10.00* | *280.00* | *sft* |  |  |  |
|  |  | *4.00* | *5.00* |  | *10.00* | *200.00* | *sft* |  |  |  |
|  | *Passage* | *1.00* | *5.00* |  | *10.00* | *50.00* | *sft* |  |  |  |
|  |  | *1.00* | *20.25* |  | *10.00* | *202.50* | *sft* |  |  |  |
|  | *Staircase* | *1.00* | *10.00* |  | *7.00* | *70.00* | *sft* |  |  |  |
|  |  | *1.00* | *7.00* |  | *7.00* | *49.00* | *sft* |  |  |  |
|  |  |  |  |  | *Total* | *1964.70* | *sft* |  |  |  |
|  | *Deduction for D, W & V* | |  |  |  |  |  |  |  |  |
|  | *D* | *2.00* | *4.00* |  | *7.00* | *56.00* | *sft* |  |  |  |
|  | *D2* | *0.00* | *3.00* |  | *7.00* | *0.00* | *sft* |  |  |  |
|  | *D3* | *2.00* | *2.50* |  | *7.00* | *35.00* | *sft* |  |  |  |
|  | *W1* | *6.00* | *4.00* |  | *4.00* | *96.00* | *sft* |  |  |  |
|  | *W2* | *0.00* | *3.00* |  | *4.00* | *0.00* | *sft* |  |  |  |
|  | *Skylights* | *5.00* | *1.00* |  | *0.50* | *2.50* | *sft* |  |  |  |
|  | *Stair V* | *1.00* | *3.00* |  | *7.00* | *21.00* | *sft* |  |  |  |
|  | *V* | *2.00* | *1.00* |  | *1.00* | *2.00* | *sft* |  |  |  |
|  |  |  |  |  | *Total* | *1752.20* | *sft* |  |  |  |
|  |  |  |  |  | *or say* | ***162.78*** | ***sqm*** | ***@*** | ***₹ 196.48*** | ***₹ 31,983.01*** |
| *b* | ***Outer*** |  |  |  |  |  |  |  |  |  |
|  | *Left wall* | *1.00* | *27.34* |  | *10.00* | *273.40* | *sft* |  |  |  |
|  | *Right wall* | *1.00* | *27.34* |  | *10.00* | *273.40* | *sft* |  |  |  |
|  | *Front* | *1.00* | *28.34* |  | *10.00* | *283.40* | *sft* |  |  |  |
|  | *Back* | *1.00* | *28.34* |  | *10.00* | *283.40* | *sft* |  |  |  |
|  | *Window chhaja both side -W1* | *10.00* | *5.00* | *1.50* |  | *75.00* | *sft* |  |  |  |
|  |  | *5.00* | *5.00* |  | *0.25* | *6.25* | *sft* |  |  |  |
|  | *W2* | *0.00* | *4.00* | *1.50* |  | *0.00* | *sft* |  |  |  |
|  |  | *0.00* | *4.00* |  | *0.25* | *0.00* | *sft* |  |  |  |
|  |  | *0.00* | *0.00* |  | *0.00* | *0.00* | *sft* |  |  |  |
|  |  |  |  |  | *Total* | *1194.85* | *sft* |  |  |  |
|  | *Deduction for D, W & V* | |  |  |  |  |  |  |  |  |
|  | *W1* | *7.00* | *4.00* |  | *4.00* | *112.00* | *sft* |  |  |  |
|  | *W2* | *0.00* | *3.00* |  | *4.00* | *0.00* | *sft* |  |  |  |
|  | *Skylights* | *6.00* | *1.00* |  | *0.50* | *3.00* | *sft* |  |  |  |
|  | *staircase v* | *1.00* | *3.00* |  | *7.00* | *21.00* | *sft* |  |  |  |
|  | *V* | *1.00* | *1.00* |  | *1.00* | *1.00* | *sft* |  |  |  |
|  |  |  |  |  | *Total* | *1057.85* | *sft* |  |  |  |
|  |  |  |  |  | *or say* | ***98.27*** | ***sqm*** | ***@*** | ***₹ 196.48*** | ***₹ 19,308.09*** |
| *6* | ***Finishing surface of wall with cement based wall putty (water based) of approved make and finished smooth and even surface to receive painting including cost of scaffolding, staging charges with cost of all materials ,taxes*** | | | | | |  |  |  |  |
|  | *As per sl no-5a* |  |  |  |  | ***162.78*** | ***Sqm*** | ***@*** | ***₹ 92.08*** | ***₹ 14,988.78*** |
| *7* | ***Priming one coat (Plastered Surface) including all cost etc complete.*** | | | | | |  |  |  |  |
|  | *Sl 5 a+b* |  |  |  |  | *261.05* | *Sqm* |  |  |  |
|  | *Adding for roof (4b)* |  |  |  |  | *50.39* | *sqm* |  |  |  |
|  |  |  |  |  | *Total* | ***311.44*** | ***sqm*** | ***@*** | ***₹ 82.25*** | ***₹ 25,615.94*** |
| *8* | ***Distempering twocoat with any approved shade of distemper including cost of distemper complete.*** | | | | | |  |  |  |  |
|  | *Staircase room* | *2.00* | *10.00* |  | *7.00* | *140.00* | *sft* |  |  |  |
|  |  | *2.00* | *7.00* |  | *7.00* | *98.00* | *sft* |  |  |  |
|  | *Toilet-1* | *2.00* | *7.00* |  | *3.00* | *42.00* | *sft* |  |  |  |
|  |  | *2.00* | *5.00* |  | *3.00* | *30.00* | *sft* |  |  |  |
|  | *Toilet-2* | *2.00* | *7.00* |  | *3.00* | *42.00* | *sft* |  |  |  |
|  |  | *2.00* | *5.00* |  | *3.00* | *30.00* | *sft* |  |  |  |
|  | *Adding for roof (4b)* |  |  |  |  | *542.45* | *sft* |  |  |  |
|  |  |  |  |  | *Total* | *924.45* | *sft* |  |  |  |
|  | *Deduction V* | *2.00* | *1.00* |  | *1.00* | *2.00* | *sft* |  |  |  |
|  | *Staircase V* | *1.00* | *2.00* |  | *7.00* | *14.00* | *sft* |  |  |  |
|  |  |  |  |  | *Total* | *908.45* | *sft* |  |  |  |
|  |  |  |  |  | *Total* | ***84.40*** | ***Sqm*** | ***@*** | ***₹ 89.15*** | ***₹ 7,524.26*** |
| *9* | ***Wall painting with 2 coat Plastic emulsion paint of approved shade on new work to give an even shade including cost of paint etc complete.*** | | | | | |  |  |  |  |
|  | *As per sl no-6* |  |  |  |  | ***162.78*** | ***Sqm*** | ***@*** | ***₹ 105.35*** | ***₹ 17,148.87*** |
| *10* | ***Wall painting with 2 coat weather coat paint of approved shade on new work to give an even shade including cost of paint etc complete.*** | | | | | |  |  |  |  |
|  | *As per Sl No- 5 b* |  |  |  |  | ***98.27*** | ***sqm*** | ***@*** | ***₹ 98.53*** | ***₹ 9,682.54*** |
| *11* | ***Supplying fitting & Fixing M.S.grill in window including screw as may be required etc. complete.*** | | | | | |  |  |  |  |
|  | *W1* | *5.00* | *4.00* |  | *4.00* | *80.00* | *sft* |  |  |  |
|  | *W2* | *0.00* | *3.00* |  | *4.00* | *0.00* | *sft* |  |  |  |
|  | *V* | *0.00* | *3.00* |  | *7.00* | *0.00* | *sft* |  |  |  |
|  | *V* | *2.00* | *1.00* |  | *1.00* | *2.00* | *sft* |  |  |  |
|  |  |  |  |  | *Total* | *82.00* | *sft* |  |  |  |
|  |  | *@* | *2.50* | *Kg/sft* |  | ***205.00*** | ***kg*** | ***@*** | ***₹ 138.81*** | ***₹ 28,456.05*** |
| *12* | ***Supplying, fitting, fixing up window (sliding type) made up aluminum Section 9778 as windows frame section No.4095,4096& 9777,3994 as shutter frame with 5mm thick black glass as panel fitted with rubber beading including locking arrangement including all fitting including cost of materials all taxes labour, T&P etc.complete as per direction of Engineer-incharge.*** | | | | | |  |  |  |  |
|  | *W1* | *5.00* | *4.00* |  | *4.00* | *80.00* | *sft* |  |  |  |
|  | *W2* | *0.00* | *0.00* |  | *0.00* | *0.00* | *sft* |  |  |  |
|  |  |  |  |  | *Total* | *80.00* | *sft* |  |  |  |
|  |  |  |  |  | *or say* | ***7.43*** | ***sqm*** | ***@*** | ***₹4,522.39*** | ***₹ 33,601.36*** |
| *13* | ***Priming two coats to iron /wood work work with any approved paint*** | | | | | |  |  |  |  |
|  | *2 x Sl no 11 sft area* |  |  |  |  | *164.00* | *sft* |  |  |  |
|  |  |  |  |  | *Total* | *164.00* | *sft* |  |  |  |
|  |  |  |  |  | *or say* | ***15.24*** | ***Sqm*** | ***@*** | ***₹ 75.08*** | ***₹ 1,144.22*** |
| *14* | ***Priming & Painting to wooden/iron work with any approved paint incl. cost of material & labor cost etc. complete as direction of engineer-in charge*** | | | | | |  |  |  |  |
|  | *As per sl no-15* |  |  |  |  | ***15.24*** | ***Sqm*** | ***@*** | ***₹ 187.84*** | ***₹ 2,862.68*** |
| *15* | ***Cutting,bending, binding of HYSD (Fe-415) Steel including all cost , cost of carriage etc. complete.*** | | | | | |  |  |  |  |
| *a* | *Roof beam (Rb1+Rb2)* |  | *124.46* | [*cft@kg/sft*](mailto:cft@kg/sft) | *4.00* | *497.84* | *kg* |  |  |  |
| *b* | *Roof slab* |  | *258.91* | [*cft@kg/sft*](mailto:cft@kg/sft) | *2.50* | *647.28* | *kg* |  |  |  |
| *c* | *Lintell* |  | *69.17* | [*cft@kg/sft*](mailto:cft@kg/sft) | *3.00* | *207.51* | *kg* |  |  |  |
| *d* | *Coloumn* |  | *110.56* | [*cft@kg/sft*](mailto:cft@kg/sft) | *4.00* | *442.24* | *kg* |  |  |  |
| *h* | *Window chhaja* |  | *7.50* | [*cft@kg/sft*](mailto:cft@kg/sft) | *1.50* | *11.25* | *kg* |  |  |  |
| *i* | *Staircase* |  | *0.00* | [*cft@kg/sft*](mailto:cft@kg/sft) | *3.00* | *0.00* | *kg* |  |  |  |
| *j* | *Landing* |  | *0.00* | [*cft@kg/sft*](mailto:cft@kg/sft) | *2.50* | *0.00* | *kg* |  |  |  |
|  |  |  |  |  | *Total* | *1806.12* | *Kg* |  |  |  |
|  |  |  |  |  | *or say* | ***18.06*** | ***qntl*** | ***@*** | ***₹9,190.10*** | ***₹ 1,65,973.21*** |
| *16* | ***Tile work*** | | | | | |  |  |  |  |
| *i* | ***Fixing fullyvetrified tile in floor on 20mm thick bed (1:4) c.m.jointed with cement slusy mixed with pigment to match the shade of the tiles including rubbing & polishing complete including cost of tiles*** | | | | | |  |  |  |  |
|  | *As per sl 4-b* |  |  |  |  | ***50.39*** | ***Sqm*** | ***@*** | ***₹1,158.37*** | ***₹ 58,370.26*** |
| *ii* | ***Fixing vetrified tile in Wall Or Dado with 12mm thick cement plaster (1:3) c.m.jointed with cement slusy mixed with pigment to match the shade of the tiles including rubbing & polishing complete including cost of tiles.(printed series)*** | | | | | |  |  |  |  |
|  | *B room-1* | *2.00* | *10.00* |  | *0.50* | *10.00* | *sft* |  |  |  |
|  |  | *2.00* | *17.83* |  | *0.50* | *17.83* | *sft* |  |  |  |
|  | *B room-2* | *2.00* | *10.00* |  | *0.50* | *10.00* | *sft* |  |  |  |
|  |  | *2.00* | *17.83* |  | *0.50* | *17.83* | *sft* |  |  |  |
|  | *Passage* | *2.00* | *5.00* |  | *0.50* | *5.00* | *sft* |  |  |  |
|  |  | *2.00* | *20.25* |  | *0.50* | *20.25* | *sft* |  |  |  |
|  |  |  |  |  | *Total* | *80.91* | *sft* |  |  |  |
|  | *Deduct* |  |  |  |  |  |  |  |  |  |
|  | *D* | *2.00* | *4.00* |  | *0.50* | *4.00* | *sft* |  |  |  |
|  |  |  |  |  | *Total* | *76.91* | *sft* |  |  |  |
|  |  |  |  |  | *or say* | ***7.14*** | ***Sqm*** | ***@*** | ***₹ 1,302.76*** | ***₹ 9,301.71*** |
| *iii* | ***Fixing Glazed tile in Wall Or Dado with 12mm thick cement plaster (1:3) c.m.jointed with cement slusy mixed with pigment to match the shade of the tiles including rubbing & polishing complete including cost of tiles.(printed series)*** | | | | | |  |  |  |  |
|  | *Toilet* | *4.00* | *5.00* |  | *7.00* | *140.00* | *sft* |  |  |  |
|  |  | *4.00* | *7.00* |  | *7.00* | *196.00* | *sft* |  |  |  |
|  |  |  |  |  | *Total* | *336.00* | *sft* |  |  |  |
|  | *Deduct-D3* | *1.00* | *2.50* |  | *7.00* | *17.50* | *sft* |  |  |  |
|  |  |  |  |  | *Total* | *318.50* | *Sft* |  |  |  |
|  |  |  |  |  | *or say* | ***29.59*** | ***Sqm*** | ***@*** | ***₹ 1,019.89*** | ***₹ 30,178.55*** |
| *iv* | ***Fixing chequered tile in floor on 20mm thick bed (1:4) c.m.jointed with cement slusy mixed with pigment to match the shade of the tiles including rubbing & polishing complete including cost of tiles*** | | | | | |  |  |  |  |
|  | *Add for staircase & Landing* | | |  |  |  |  |  |  |  |
|  | *For stair & riser (4-e)* | |  |  |  | *0.00* | *sqm* |  |  |  |
|  | *For Landing (4-f))* |  |  |  |  | *0.00* | *sqm* |  |  |  |
|  |  |  |  |  | *or say* | ***0.00*** | ***Sqm*** | ***@*** | ***₹ 682.06*** | ***₹ 0.00*** |
| *17* | ***Supplying, fitting and fixing of Stainless steel of 304 grade in hand railing using 50mm dia of 2mm thick circular pipe with Balustrade of size 32mm x 32mm x 2mm @ 0.90mtr. C/C and stainless square pipe bracing of size 32mm x 32mm x 2mm in 3 rows in stair case as per approved design and specification, buffing, polishing etc with cost, conveyance, taxes of all materials, labour, T&P etc. required for the complete in all respect.*** | | | | |  |  |  |  |  |
|  | *Staircase 1st f-roof* | *0.00* | *16.83* |  |  | *0.00* | *rft* |  |  |  |
|  |  |  |  |  | *or say* | ***0.00*** | ***rmt*** | ***@*** | ***₹ 3,577.68*** | ***₹ 0.00*** |
| *18* | ***Supply fitting fixing of FRP door with Chaukatha*** | | | | | |  |  |  |  |
|  | *Door-3Nox3’x6.6’’* |  |  |  |  | ***58.50*** | ***Sft*** | ***@*** | ***₹450.00*** | ***₹26325.00*** |
|  | *Chaukatha-3nos* |  |  |  |  | ***3*** | ***Nos*** | ***@*** | ***2500.00*** | ***7500.00*** |
|  |  |  |  |  |  |  |  |  | *Total* | *₹9,03,038.34* |
|  | *(Nos of item-18)* |  |  |  |  |  |  |  | ***or say*** | ***₹9,03,038.00*** |
|  |  | | | | | | | | | |

**19. Provision for elelctrification @10% 90,304.00**

**20. Provision for PHD fitting @15% 1,35,456.00**

**11,28,798.00**

**GST @18% 2,03,184.00**

**13,31,982.00**

**Or say 13,31,900.00**

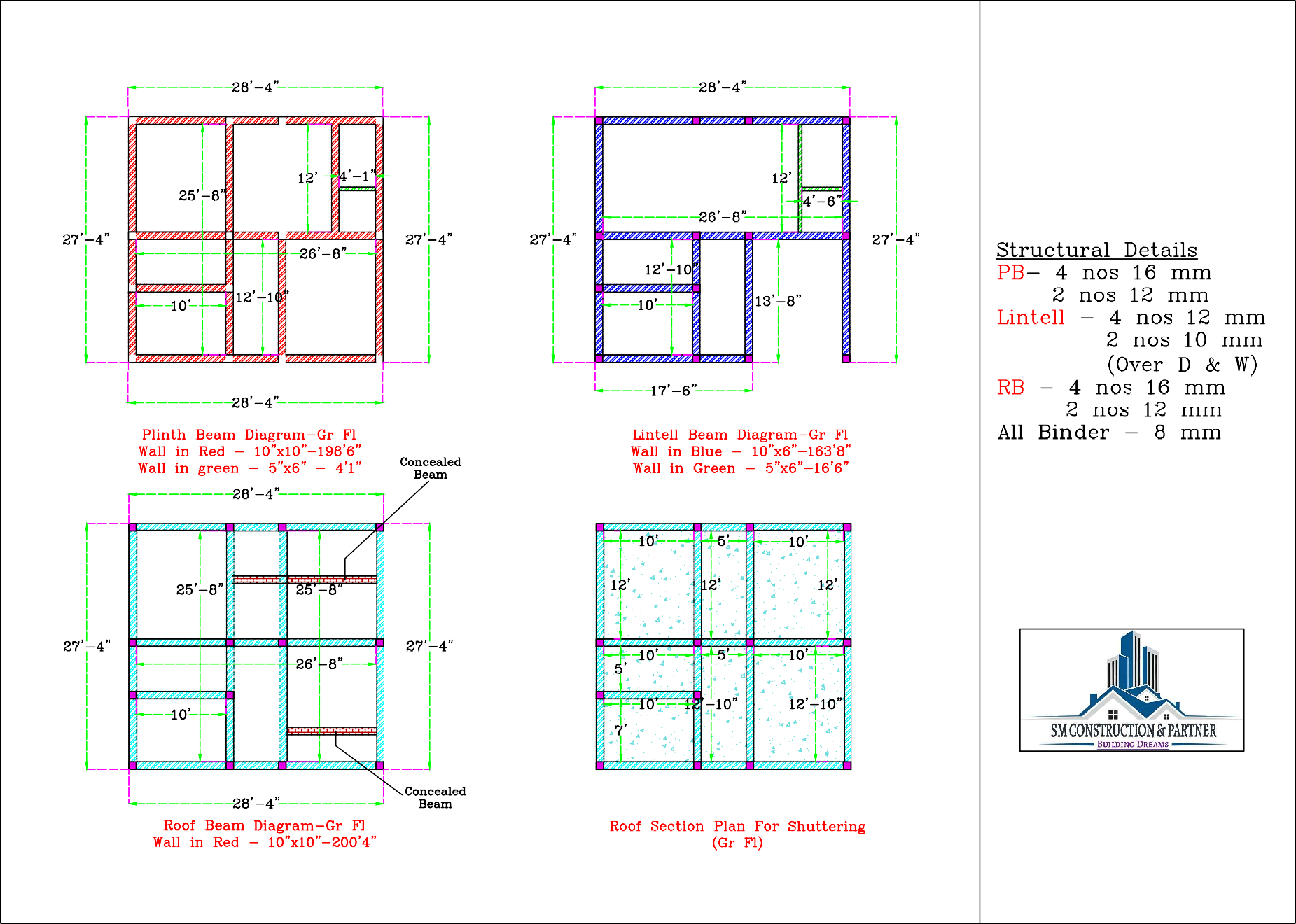
**G.Total-(A+B)- 34,87,900.00**

**(Rs. Thirty Four Lakh Eighty Seven Thousand Nine Hundred)**

**(Bidders have to quote overall for both the floors)**

****

**(Front Elevation)**

****

# ProjectName- Antipoaching barrack in Chilika WL Range

***CONSTRUCTIONOF***

***AA***

**Item of Work**

* 1. Concrete shall be with conformity to I.S.456.
  2. FoundationshallbewithconformitytoI.S.1080.
  3. Stonemasonry(R.R.)shallbewithconformitytoI.S.1597(Part-I)
  4. C.R.MasonryshallbewithconformitytoI.S.1597.
  5. BrickmasonryshallbewithconformitytoI.S.2212.
  6. CementplasteringshallbewithconformitytoI.S.9103&6925.
  7. MortarshallbewithconformitytoI.S.2250
  8. WhiteandcolorwashingshallbewithconformitytoI.S.6278.
  9. CCinfoundationshallbewithconformityto I.S.2571.
  10. Anti-TermiteTreatmentshallbewithconformitytoI.S.6813.(Part–I&Part–II)
  11. PaintingtoallsurfacesshallbewithconformitytoI.S.2395(Part–I&Part– II)
  12. DPCshallbewithconformitytoI.S.3067
  13. Tar felttreatmentshallbewithconformitytoI.S.1346
  14. TileflooringwithconformitytoI.S.2114
  15. Steelpaintingshall bewithconformitytoI.S.1477 (Part–I&Part–II)I.S.1661

**Note: The contractor shall ensure basic sanitary and electrical connections/ fittings within the cost of the contract. The make and model of the materials must be furnished in the schedule of quantities to be proposed.**

**SCHEDULE-A**

**CERTIFICATEOFNORELATIONSHIP**

I/We herebycertifythatI/We\*am/are\***related/notrelated**(\*)to anyofficerofForest DepartmentandanyofficeroftherankofAssistant**/**UnderSecretaryandaboveoftheForestDepartment,Govt.ofOdisha. I/We\*am/are\*awarethat,ifthefactssubsequently provedtobefalse,my/our\*contractwill be rescinded withforfeitureofsecuritydeposit andI/We\*shallbe liabletomakegood theloss ordamageresultingfromsuchcancellation.

I/Wealsonotethat,non-submissionofthiscertificatewillrender my/ourtender liableforrejection.

(\*)-Strikeoutwhichisnot applicable SignatureoftheTenderer

Date:-

**SCHEDULE-D1**

**WORKINGEXPERIENCE**

D-1.LISTOFSIMILARNATUREOFPROJECTSEXECUTED (last three years)

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **Name of Employer** | **Name of location and name of the work** | **Contract price in Indian Rupees** | **Items of works** | **Date of starting the work as per Agreement** | **Stipulated date of completion of the work as per Agreement** | **Actual Date of completion of work** | **Reasons for delay in starting/**  **completion, if any** |
| **1** | **2** | **3** | **4** | **5** | **6** | **7** | **8** |

**Signature**

**WORKING EXPERIENCE (SCHDULE-D2)**

D-2. LIST OF SIMILAR NATURE OF PROJECTS IN PROGRESS

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **Name of Employer** | **Name of location and name of the work** | **Contract price in Indian Rupees** | **Items of works** | **Date of starting the work as per Agreement** | **Stipulated date of completion of the work as per Agreement** | **Revised target date of completion of the work, if any** | **Reasons for slow progress, if any, with the updated billing amount** |
| **1** | **2** | **3** | **4** | **5** | **6** | **7** | **8** |

**Signature**



3'-6"

7'-6"

3'-6"

4'-4"

4'-10"

3'-6"

7'-6"

3'-6"

4'-4"

4'-10"

**SCHEDULE-“E”**

**INFORMATION REGARDING CURRENT LITIGATION,DEBARRING EXPELLING TENDERED OR ABANDONMENT OF WORK BY THE TENDERER**

1. a) Isthetenderercurrentlyinvolved in

litigation relatingtotheworks Yes/No

b) If yes:givedetails:

1. a) Hasthetendereroranyofits

constituent partnersbeendebarred/ Yes/No

expelled by any agency in India during the last5 years.

1. a) Hasthetendereroranyofits Yes/No

constituentpartnersfailedto

performonanycontractworkinIndiaduringthelast5 years.

b) If yes,givedetails:

Note- Ifanyinformationinthisscheduleisfoundtobeincorrectorconcealed,qualificationapplicationwillbesummararilyberejected.

**Signature**

**PRICE BID**

|  |  |  |
| --- | --- | --- |
| **Name of the Work** | **Estimated cost** | **Quoted cost including GST** |
| Construction of Barrack in Chilika WL Range under Chilika Wildlife Division | 34,87,900/- | (To be filled by the bidder) |

