



OFFICE OF THE CHIEF DISTRICT MEDICAL & PUBLIC HEALTH OFFICER, Balasore  
(District Programme Management Unit, NHM)  
E-mail: [dpmubal@gmail.com](mailto:dpmubal@gmail.com)

### SHORT TENDER CALL NOTICE

Advt. No. ~~18027~~/ Civil/NHM, Bls. Of 2024-25.

Date. 11/12/2024.

1. The Chief District Medical & Public Health Officer Cum District Mission Director, Balasore on behalf of the Governor of Odisha invites **Sealed Tenders (Percentage Rate)** in conformity with the DTCN, are invited from the "**D**" & "**C**" Class Contractors registered with State Govt. & Contractors of equivalent grade/ Class registered with central Govt. MES/ Railways for Execution for Civil, Elect. & PH works in different Health Institutions under Zilla Swasthya Samiti, Balasore. The Tender Documents (DTCN & BOQ) and Detailed List of works mentioned in Annexures can be obtained by down loading from district website ([www.balasore.odisha.gov.in](http://www.balasore.odisha.gov.in)) from Dated: **12.12.2024 to 26.12.2024** till 5p.m.
2. The Tender documents (DTCN & BOQ) duly signed by the contractors should be accompanied with the self attested photo copy of **Valid Registration Certificate (Contractor Licence), Valid GST Regd. Certificate and PAN Card**. The tender must be accompanied with **AFFIDAVIT** regarding authentication of Documents and Credentials.
3. The Tender documents ( DTCN & BOQ.) Should be accompanied with requisite **Tender paper Cost in Shape of Bank Demand Draft (Non-Refundable)** drawn in favour of **ZSS NON NRHM, Payable at BALASORE**, from any Nationalised Bank. The Cost of the Tender paper mentioned against the each works.
4. The Last date for Sealed Tender Paper will be Received up to date : **26.12.2024 till 5P.M.** and addressed to The **Chief District Medical & Public Health Officer, Balasore** through **Speed Post/ Registered Post/ Courier Services Only**. The tender must be subscribed name of the work on top of the sealed envelope.
5. The received tenders are scheduled to be opened on **Dt. 27.12.2024 at 11.30 A.M.** at the Office of **Chief District Medical & Public Health Officer, Balasore**, in presence of the Tenderers or their authorised representatives. No adjustment of Tender paper Cost.
6. The detailed Terms and conditioned List of works (DTCN and BOQ) can be obtained by down loading from the district website ([www.balasore.odisha.gov.in](http://www.balasore.odisha.gov.in))
7. The incomplete bid in any form liable for rejection. The undersigned reserve the right to cancel the part or whole tender without assigning any reason thereof.

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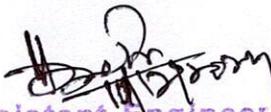
Chief District Medical & Public Health Officer  
BALASORE



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**Detailed Tender Call Notice 2024-25 ( Annexure-A)**

Sl. No.	Name of the Work	Estimated Cost (in Rs.) Without GST.	EMD @ 1% of Estimated Cost in Rs.	Cost of Tender Paper (in Rs.)	Period of Completion & Class of Contractor	Availability of Tender Documents (DTCN&BOQ)
1	Construction of Store Room at First Floor of Sahadevkhunta UPHC in the District Balasore for the FY-2024-25.	8,39,935.00	8,400.00	4,000.00	02 Months ("D" & "C")	The Tender Documents (DTCN&BOQ) may be obtained from district website ( <a href="http://www.balasore.odisha.gov.in">www.balasore.odisha.gov.in</a> )
2	Construction of Store Room at First Floor of Sobharampur UPHC in the District Balasore for the FY-2024-25.	8,39,949.00	8,400.00	4,000.00	02 Months ("D" & "C")	
3	Renovation of Urban HWC at Kurunia Under Remuna Block, Balasore for the FY-2024-25.	4,26,707.00	4,300.00	2,000.00	02 Months ("D" & "C")	

  
Assistant Engineer  
NHM, Balasore

  
CDM&PHO, Balasore



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## ZILLA SWASTHYA SAMITI, BALASORE

### DETAILED TENDER CALL NOTICE FOR BUILDING WORKS

**Fill the Name of the Work (By Bidder):-**

**Fill the Estimated Cost (By Bidder):-Rs.**

**(Fill up the Name of the Work tendering for and Estimated Cost as per Annexures)**

1. Sealed tenders are invited from the registered 'D' & 'C' Class contractor of P.W.D. / C.P.W.D./ M.E.S. / Railway in prescribed form to be eventually drawn in P.W.D. Form P-1 and will be received by The Office of the CDM&PHO, Balasore, **up to 5.00 P.M. Date : 26/12/2024** for the works and will be opened by the CDM&PHO, Balasore in the presence of the tenderers or their authorized agents at **11.30A.M. On Date : 27/12/2024.**
2. The tenderers should please note that the work will have to be completed within the stipulated period mentioned in Annexure for each works, commencing from the date of issue of work order.
3. Tenderers are required to pay earnest money Deposit (EMD) of 1% (One Percent) of estimated amount In shape of **NSC/POTD/KVP/POSB/Fixed Deposit** duly pledged to Chief District Medical & Public Health Officer, Balasore payable at Balasore otherwise their tender will not be considered. The earnest money will be refunded to the unsuccessful tenderers on application as per the term and conditions laid down in O.P.W.D. Code and the same will be retained in case of successful tenderers and will not carry any interest.
4. a) The plan & specifications for the work can be seen at Civil Engineering section in Office of the Chief District Medical & Public Health Officer, Balasore during working hours and days. Complaints at a future date that the plan and specifications have not been seen cannot be entertained. The Contractor may obtain a set of tender documents with DTCN and detail list of the works by down load from district web site ([www.balasoresha.gov.in](http://www.balasoresha.gov.in)) on **12/12/2024 to 26/12/2024 up to 5P.M.**  
b) The **amount of tender paper cost (Non-Refundable)** mentioned in list to be attached with the tender schedule in shape of **Bank Draft** in the name of **ZSS NON NRHM, Payable at Balasore** in any nationalized bank, this amount is not refundable. Tender must be submitted in a sealed cover. The name of the work is to be noted on the cover. Without cost of the tender paper the tender will reject.  
c) All other information's can be obtained on application to the Chief District Medical & Public Health Officer, Balasore .

Signature of the Contractor

  
Assistant Engineer  
NHM, Balasore

  
CDM&PHO, Balasore



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- d) This Office will not be held responsible if there is any delay in receipt tender documents by the intending contractors sent is the dept. Through registered post/ Speed post/ Courier & similarly if the tender documents sent by the intending contractor through registered post do not reach in Office by the schedule date and time. Their offers will not be considered on any account even if the tender documents were dispatched by the tenderers before due date.
5. The Chief District Medical & Public Health Officer, Balasore reserves the right to reject any or all the tenders received without assigning any reasons thereof.
6. The tender whose tender is selected for acceptance shall within a period of seven days upon written intimation being given to him of acceptance of his tender make an initial security deposit of another 1% (One Percent) of Estimated Cost. So that the earnest money and initial security deposit will be total 2% (Two Percent) of the tendered amount as shown in clause 3 above and sign the agreement in the P.W.D. Form No. P-1 ( Schedule XLV No. 61) for the fulfilment of the contract in the office of the Chief District Medical & Public Health Officer, Balasore

The security deposit, together with the earnest money and the amount with – held according to the provisions of P-1 agreement shall be retained as security deposit for the due fulfilment of this contract. Failure to enter into the required agreement and to make the security deposit as above shall entail forfeiture of the earnest money.

No tenderer shall be finally accepted until , the required amount or security money is deposited. The written agreement to be entered into between the Contractor and Government shall be the foundation of rights of the parties and the contract shall be deemed to be incomplete until the agreement has first been signed by the contractor and then by the proper officers authorized to enter into the contract on behalf of the Govt. The department will accept the Initial security deposit in the form of **NSC/POTD/KVP/POSB/Fixed Deposit** duly pledged to the Chief District Medical & Public Health Officer, Balasore and in no other form. The acceptance of less quoted rates of tenderer to be deposited differential amounts from the estimated amounts during the agreement period in shape of as mentioned above as for APS.

7. The Percentage rates of schedule of less should be quoted in words and figures in percentage basis at the end of the BOQ mentioned and the excess percentage rates will not be accepted and this will consider for schedule of rates for execution of the agreement if this will found lowest. Otherwise the tender will be liable for rejection. In case of discrepancies between words and figures. The words shall prevail. The tender shall be written legibly and free from erasures, overwriting or correction of figures, Correction, where unavoidable should be made by scoring out, initialling, dating and rewriting.

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NHM, Balasore

  
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8. The contractors will be responsible for payment of all royalties or other charges for quarrying materials. All local taxes inclusive of State Sales tax, GST & Income Tax, Ferry and Tollage charges are to be paid by the Contractor.
9. The tender may not, at the discretion of the competent authority be considered unless accompanied by attested copies of GST Regd. certificates, PAN and Valid Registration Licence, as the case may be and the original certificate/ documents to be produced before the CDM&PHO, Balasore at the time of opening of the tender/ drawl of agreement.
10. The contractor shall be fully liable to indemnify the department for payment of any compensation under 'workman' compensation Act VII of 1923, on account of the workmen being employed by him and the full amount of compensation paid will be recovered from the contractor.
11. Every tenderer must examine the detailed specification of Orissa before submitting his tender. This right is reserved without impairing the contract to make such increase or decrease in the quantities or items of work mentioned in the schedule attached to the tender notice as may be considered necessary to complete the work fully and satisfactorily. Such increase or decrease shall in no case invalidate the contractor's rates. It shall be definitely understood that the Government do not accept any responsibility for the correctness of the quantities shown in the schedule. The schedule is liable to alteration by omission, or additions or deductions & it shall in no case invalidate the contract and no extra monetary compensation will be entertained.
12. All reinforced cement concrete work should confirm to Orissa Detailed Standard Specification & should be of (1:1.5:3) having minimum compressive strength in work test of 200 kg Cm<sup>2</sup> in 15 Cm. Cubes at 28 days after mixing and tests conducted in accordance with I.S.- 456 and 516 using 12 mm, to 20 mm. Size hard black broken granite chips ( 20mm size not to exceed 25% ).
13. Shuttering and centring shall be with seasoned Non-Sal wood planks and the inside of which shall be lined with suitable sheeting and made leak proof and water tight or alternatively steel shuttering and centring may be used.
14. The contractor shall make all arrangements for proper storage of materials, but no cost for raising shed for the storage of materials and pay of watchmen etc will be borne by the Department. These are also to be borne by the contractor. The Department is not responsible for considering the theft of materials at site. It is contractor's risk. Under any such plea if the contractor stops the work, he shall have to pay the full penalty as per clauses of the P-1 contract.
15. For the purpose of jurisdiction in the event of dispute if any contract should be deemed to have entered into within the State of Odisha and it is agreed that neither party to the contract nor the agreement will be competent to bring a suit in regard to the matters covered by this contract at any place outside the state of Odisha.

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16. After the work is finished all surplus materials and debris are to be removed by the contractor and preliminary work such as vats, mixing platform etc. are to be dismantled and all the materials are to be removed from the site. The ground up to 30m. (100') wide from the building should be cleared and dressed. No extra payment will be made to the contractor on this account the rate quoted should be inclusive of all these items.
17. The contractor shall not interfere with the execution of water supply or electrical fittings arrangement and any other works entrusted to any other agency by the department at any time during the progress of the work.
18. The department will have the right to inspect the scaffolding and centring made for the work and can reject partly or fully such structures if found defective in their opinion.
19. The contractor will have to arrange for water supply for all works and make sanitary arrangements for night work whenever necessary at his own cost.
20. Bailing out of water from the foundation either rain water or subsoil water if necessary should be borne by the contractor, No payment will be made for bench marks. Level pillars, profiles and benching and levelling ground where required. The rates quoted should be for finished items of work inclusive of this incidental of work.
21. All the quantities mentioned in the schedule are combined for ground floor and multi floors, in case of multistore building s the rates should be through for the same.
22. Cement concrete in roof slab, beams etc. whenever prescribed by the Engineer-in- charge shall be machine mixed and vibrated and the contractor should arrange his own mixers, concrete vibrators, and pumps etc. for the purpose.
23. It should be understood clearly that no claims, what – so – ever will be entertained in regard to extra items of works of extra quantity of any items besides estimated amount. A written order must be obtained from the CDM&PHO, Balasore and rates settled for the extra items of works or extra quantity of any item of work according to clause 11 of P-1 contract. The rates for any time not covered in the Agreement will be arrived on derivation from the rate of same class of item of work with any different specification provided in the agreement with addition or subtraction of corresponding cost of materials. In case, rate can not be derived from the agreement the same will be arrived or derived from the schedule of rates in vogue at the time of actual execution of that item of work.

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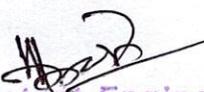
  
CDM&PHO, Balasore

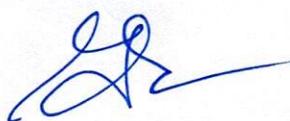


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24. The tenderer shall have to abide by the C.P.W.D. Safety code rule introduced by the Government of India Ministry of works, Housing and Supply in their standing orders No. 44 to 50 dated 25.11.57.
25. Tenderers are required to abide by the fair wage clause as introduced by the Government of Orissa, works Department No. CA VIIIIR, 18/52-55 dt. 26.2.55 and No. IIM 56/6-28842 dt. 27.9.61 in case of any complaint by the labourers working about the non-payment of less payment of his wages as per minimum wages act. The CDM&PHO, Balasore will have the right to investigate and if contractor is found to be in default, he may recover such amount from the dues of the contractor and pay the due amount to such labour directly under intimation to the local labour officer and the Government and the decision of the CDM&PHO, Balasore will be final and binding on the Contractor.
26. The contractor will be responsible for the loss or damage of any departmental materials/ equipment's clause 13/30 during execution of the work due to reasons what- so – ever and the cost of such materials will be recovered from him at the market rates whichever is higher.
27. The contractor should arrange at his own cost necessary tools and plants, machines, concrete Mixer & vibrators and other machineries such as pumps etc. required for the execution of the work and the rates quoted should be inclusive of the running charges of such plants and cost of consumables.
28. The tenderers are required to go through each clause of P.W.D., From No. P-1 carefully in addition to clause mentioned herewith before tendering.
29. No part of the contract shall be sub-let without written permission of the CDM&PHO, Balasore or transfer made by power of attorney to others to receive payment on contractor's behalf.
30. If further necessary information is required, the CDM&PHO, Balasore will furnish such, but it must be clearly understood that the tenders must be received in order and according to instructions.
31. Cement shall be used in bags and weight of one cubic meter of cement being taken at 41, 42 quintals.
32. No contractor will be permitted to furnish their tenders in their own manuscript papers.
33. Every tenderer is expected before quoting his rates to inspect the site of proposed work. He should also inspect the quarries and satisfy himself about the quality. Availability of materials medical aids, labour and food stuffs etc, and the rates should be inclusive of all those items of work. In every case the materials must comply with the relevant specifications and samples of stones, metals, chips etc for approval of the Engineer- in- Charge/ CDM&PHO, Balasore.

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34. Government will not however after acceptance of contract rate pay any extra charge for lead or any other reasons in case the contractor is found later on to have misjudged the materials available.
35. All fittings for doors and windows if supplied by the Contractor should be of best quality and should be approved by the Engineer –in-charge / CDM&PHO, Balasore.
36. The tender's containing extraneous conditions not covered by the tender call notice are liable for rejection.
37. All the tenders received will remain valid for a period of fifteen days from the date of receipt of tenders. The period of validity can also be extended if agreed to by the Department and the contractor.
38. Letters ect. found in the tender box raising or lowering rates or dealing with any point in connection with the tender will not be considered.
39. All reinforced cement concrete works in lintels, columns, beams, chajja, roof slab and other such works should be finished smooth and no extra charges for plastering if required by the department.
40. The tenderer shall bear cost of various incidental sundries and contingencies necessitated by the work falling within the following similar categories.
  - a). Rent, royalties and other charges of materials octroi duties all other taxes including sales tax, ferry/tools conveyance charge and other cost on account of land and building including temporary building required by the tenderer for collection of materials storage housing of staff or other by the tenderer for purpose of work . No rent will however be payable to Government for temporary occupation of land owned by Government at the site of the work.
  - b). Labourers camp or huts necessary to a suitable scale including conservancy and sanitary arrangements therein to the satisfaction of the local health authorities.
  - c). Suitable water supply including pipe water supply when ever available for the staff and the labour as well as for the work.
  - d). Fees and duties levied by the Municipal Canal or Water supply authorities.
  - e). Suitable equipments and wearing apparatus for labour engaged in risky operations.
  - f). Suitable fencing, barriers, signals including paraffin and electric signals where necessary at works and approaches in order to protect the public and employee from accidents.

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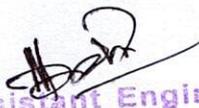
  
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- g). Compensation including cost of any suit for injury persons or property due to neglect of any major precautions and also sums which may become payable due to operation of Workmen's Compensation Act.
- h). The contractor has to arrange adequate lighting arrangements for night work however necessary at his own cost.
- i). The contractor has to arrange all the building materials including equipments required for undertaking under reamed piles foundation for starting the work.
41. 1% (One percent) of gross amount of the bill will be deducted towards income tax from the contractor's bills.
42. Where it will be found necessary by the department, the Officer-in-charge of the work shall issue an order book to the contractor to be kept at the site of the work with pages serially numbered order regarding the work whenever necessary are to be entered in this book by the CDM&PHO, Balasore /Engineer- in charge of work with their dated signature and duly noted by the contractor or his authorized agent, with their dated signatures. Order entered in this book and noted by the contractor's agent shall be considered to have been duly given to the contractor for following the instructions of the department. The order book shall not be removed from the site of work without permission of the CDM&PHO, Balasore and to be submitted the Engineer-in-charge / CDM&PHO, Balasore every month.
43. Over and above to these conditions the terms and conditions and rules and regulations as laid down or Detailed Standard Specifications of Odisha P.W.D. Code are also binding.
44. Under no circumstance interest is chargeable for the dues or additional dues, if any payable for the work.
45. Item where rates quoted by the tenderers are less than 15% below from the current schedule or rates / estimated rates the differential cost between estimated amount and the tender amount shall be withheld till the completion of such items having low rates.
46. The date of issue of the notice to the contractor to attended of the office CDM&PHO, Balasore for signing the agreement shall be treated as the date of commencement of work.

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47. In the percentage rate tenders, only percentage quoted shall be considered. Percentage quoted by the tender shall be accurately filled in figures and words, so that there is no discrepancy. If any discrepancy is found in the percentage quoted in words and figures, then the percentage quoted by the tenderer in words shall be taken as correct. If any discrepancy is found in the percentage quoted in percentage excess/less and total rate quoted by the tenderer, then percentage will be taken as correct. The percentage rate quoted in the tender without mentioning excess or less and not supported with the corresponding amount will be treated as excess. The tenderer will write percentage excess or less up to one decimal point only. If he writes the percentage excess or less up to two or more decimal points, the first decimal point shall only be considered without rounding off. Where the tenderer has omitted to quote the percentage rates either in figure and words, the Officer opening the tender should record the omission.

48. Security for Performance:

The successful bidder has to deposit initial security @ 2% of the bid value which includes EMD. The security deposit so deposited shall be returned to the contractor after the defect liability period (one year) is over and subject to the Certificates that no liability attached to contractor subject to payment of final bill.

49. Evaluation of Tenders:

The tenders will be verified for accuracy in the numerical calculations. Any tender with arithmetical mistakes will be corrected on the basis of the quantities of work given in the tender form and percentage rate quoted by the tenderer.

In case of tenders where the percentage rate increase or decrease and the price appears unrealistic, such tenders will be considered as unbalanced & In case the tenderer is unable to provide satisfactory explanations, the authority reserves the right to disqualify such tenders.

50. Successful Tender:

The work will be awarded to the most suitable and responsive tenderer. The tenderer whose tender is accepted shall forth with upon intimation given to him in writing about acceptance of his tender makes an initial security deposit as will be intimated within 7 days of such intimation and sign the agreement on PWD form No. P1 for the due fulfilment of the contract in Office of the CDM&PHO, Balasore In case failure by the contractor to deposit ISD or to enter into the agreement, the EMD for the tender will be forfeited.

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51. Jurisdiction of Court :

That for the purpose of jurisdiction in the event of dispute if and the contract should be deemed to have been entered in to within the State of Odisha and it is agreed that neither party to the contract or agreement will be competent to bring a suit in regard to the matters covered by the contract at any place outside the State of Odisha,

52. Subletting of the Contract:

The contractor shall not without the written consent of the Engineer-in-Charge sub-let full or any portion of the contract. Any sub letting shall in no way absolve the contractor of any of his responsibilities under this contract.

53. Extension of Time:

Time shall be considered as the essence of the contract . The period of completion is fixed and cannot be altered except in case of exceptional circumstances with due approval of next higher authority.

The contractor shall request such extension of time within one month the expiry of the contract period.

54. If the rate quoted by the bidder is less than 15% of the tendered amount, then such a bid shall be rejected and the tender shall be finalized basing on merits of rest bids. But, if more than one bid is quoted at 14.99% (Decimals up to two nos will be taken for all practical purposes) less than the estimated cost, the tender accepting authority will finalize the tender through a transparent lottery system, where all bidders/ their authorized representatives, the concerned Officer and .A.O will remain present.

55. Land required for storage of materials will be arranged by the contractor at his own cost and responsibility if departmental land is not available.

56. Additional performance security shall be obtained from the successful bidder when the Bid amount is less than the estimated cost put to tender. In such an event, the bidders who have quoted less Bid price/rates than the estimated cost put tender shall have to furnish the amount of differential cost i.e. estimated cost put to tender minus the quoted amount as additional performance security as per revised norms, in shape of post office savings bank account / National Savings Certificate / Post Office time deposit Account / Kissan Vikas Patra/ Deposit Receipt of Schedule Bank duly pledged in favour of the CDM&PHO, Balasore, failing which the tender in his favour shall be liable for rejection.

Signature of the Contractor

  
Assistant Engineer  
NHM, Balasore

  
CDM&PHO, Balasore

**BILL OF QUANTITIES -01**

Name of the work:- Construction of Store Room at First Floor of Sahadevkhunta UPHC in the District Balasore.

Tender Call Notice No 18027/CIVIL / NHM,Bls. of 2024-25 /

Approx. Estimated Cost :- Rs. 8,39,935.00

E.M.D. to be Deposited :- Rs. 8,400.00

Cost of Tender Paper :- Rs. 4,000.00

Class of Contractor :- 'D' & 'C' Class

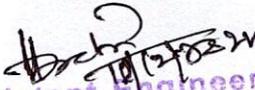
Last Date of Receipt of Tender Paper :- 26.12.2024

Date of Opening of Tender Paper :- 27.12.2024

Time of Completion :- 02 (Two) Months

Sl. No	Description of items	Unit	Quantity	Rate	Amount
1	RCC wok of M-20 grade with 20mm downgraded size hard granite chips including hoisting and laying				
a	Column 1st floor	Cum	1.94	20544.03	39855.42
b	Lintel FF	Cum	1.17	15852.93	18547.93
c	Chajja FF	Sqm	14.98	1403.88	21030.14
d	Wall beam FF	Cum	2.13	20544.03	43758.78
e	Roof slab FF	Cum	5.72	15331.11	87693.92
2	Labour for cutting,bending, shifting to site,tying and placing in position HYSD Bar etc. complete. (in FirstFloor)	qtl	12.50	8641.92	108023.99
3	Fly ash Brick work (1:6) in First floor including all labour and material etc complete.	cum	18.37	5790.23	106366.45
4	12mm thick cement plaster in C.M (1:6) including all labour and material etc complete. FF	sqm	89.44	196.02	17532.25
5	6mm thick cement plaster in C.M (1:4) including all labour and material etc complete. FF	Cum	78.49	215.25	16894.61
6	16mm thick cement plaster in C.M (1:6) including all labour and material etc complete. FF	sqm	116.40	278.37	32401.95
7	Vetrified tile fixing on floor on 25mm thick bed of CM(1:4) (FF)	sqm	49.61	1150.32	57065.98
8	20mm thick Cement plaster (1:6) over stone masonry including curing etc. complete.(G/F)	sqm	173.14	290.25	50255.17
9	2.5 cm thick grading concrete (1:2:2) on Roof slab with 6 mm size hard broken granite chips on new works.FF	sqm	56.86	426.64	24257.48
10	Fixing Ceramic tiles in dados,skirting and riser of steps on 12 mm thick cement plaster 1:3 jointed with neat cement slury mixed with pigment to match the shades of the tiles including rubbing and polishing complete including cost of precast tiles,all materials,labour.t&p,all taxes of materials etc complete.FF	sqm	55.55	949.44	52745.25
11	Supplying and fitting and fixing of M.S shutter of approved design including all labour and material etc complete.FF	Qntl	4.32	7772.16	33575.74

Signature of Contractor

  
Assistant Engineer  
NHM, Balasore

  
CDM & PHO, Balasore

Sl. No	Description of items	Unit	Quantity	Rate	Amount
12	Supplying ,Fitting and Fixing up window (sliding type) made up aluminum section 9778 as windows frame section No 4095 , 4096 and 9777, 3994 as shutter frame with 5mm thick black glass as panel fitted with rubber bending including lucking arrangement including all fitting including cost of materials all taxes , labour , T&P including cost of glass etc complete as per the direction of Engineer-in charge.	sqm	6.69	4555.71	30472.20
13	Finishing wall surfaces with Acrylic wall putty (Water based) of approved make and finished smooth and even surfaces to receive painting including cost of all materials taxes, labour T&P etc.	sqm	100.19	91.60	9177.40
14	Distemping two coats to walls with any approved shade on new work to on ever shade including cost of all materials, labour T&P sundries etc. complete.(gf)	sqm	100.19	236.17	23661.62
15	Wall painting 2-coats with plastic emulsion paint of approved shade on new work 1coats to give an even shade excluding cost of paint.	sqm	103.10	252.47	26029.47
16	Painting two coats over a coat of priming on new wood & iron work etc, complete.	sqm	20.90	261.71	5470.38
17	Branding for HWC as per specification in outer plaster surface including all complete	Sqft	104.20	50.00	5210.09
18	Recessed wiring to light point with 1.5sqmm FR PVC insulatd single core multistand copper conductor of ISI marked with 20mm dia non-metalic PVC flexible conduit with 5Amp , 250V piano type switch ISI marked and ceiling rose ISI Marked mounted on MS box having front bakelite cover of suitable size, MS box with 1.5 sq mm FR PVC insulated single core multistrand copper conductor and earth wire including all accessorie and connection as per direction of engineer in charge ( Make of wire = Finollex/L & T/ Anchor/Havels/ V-Guard) (deducting the cost of S/F of 100mmx 100mmx60mm M.S.Box with bakelite cover - 1 no)				
19	-do- .... Light point <b>Group A</b> ( 1.1.1-1.24.2)	Point	5	290.87	1454.35
20	-do- .... Light point <b>Group B</b> ( 1.1.1-1.24.2)	Point	5	502.76	2513.80
21	-do- .... Fan point <b>Group B</b> ( 1.1.2-1.24.2)	Point	4	502.76	2011.04
22	SIFof 16/18 SWG metal box of following sizes (Nominal size) in recess with suitable size of phenolic laminated sheet cover in front including cutting the wall and making good the same in case of Recessed conduit as required.				
23	-do-200mmx150mmx60mm deep(1.24.7)	Each	3	165.29	495.87
24	S/F of 5 amp swith and 5A.socket out let of ISI marked on existing board (1.25.1 & 1.25.4)	Each	2	83.14	166.28

Signature of Contractor

  
Assistant Engineer  
NHM, Balasore

  
CDM & PHO, Balasore

Sl. No	Description of items	Unit	Quantity	Rate	Amount
25	S/F of metal box of 180mm x 100mm x 60mm deep (Nominal size) in recess with suitable size of phenolic laminated sheet cover in front including providing and fixing 5pin 15/16 amp. socket out let & 15/16 amp. piano type switch, connection, painting etc as required (1.27)	Each	3	263.88	791.64
26	Wiring for circuit / sub main wiring alongwith earth wire with following sizes of PVC insulated single core multistrand copper conductor with ISI marked conforming to IS- 694/1990 in 20mm dia non metallic heavy duty flexible conduit 1.6mm in recessed PVC conduit as required ( Make of wire- Finolex/ L & T /Anchor/ Havels/V-guard).				
27	-do-2x2.5sqmm +1x1.5sqmm ( 1.8.2 )	Mtr.	30	134.06	4021.80
28	-do- 2x4sqmm +1x1.5sqmm ( 1.8.3 )	Mtr.	15	151.44	2271.60
29	Supply, Installation testing and commissioning of 63 Amp. IC DP Main Switches (IS13940 part 3/1993) with supply of metal box of following capacity on existing surface/Wall mounting & complete with H.R.C fuse links, inter connections earthing etc as required as per direction of Engineer Incharge(Make-Anchor ) (2.15.1)	Each	1	2060.55	2060.55
30	250mmx300mmx100mm deep(1.24.13) for fixing 63Amp IC DP Main switch.	Each	1	274.07	274.07
31	S/F of 'B' series SP MCB of 5A to 32 Amp rating 240Volt "B" series MCB for lighting and other loads in the existing MCB Distribution board ISI marked complete with connection, testing and commissioning etc. as required single pole (SP)(2.6.1)	Each	4	127.50	510.00
32	S/F of following 4way single pole and neutral sheet steel MCB DISTRIBUTION BOARD 250v on surface /recess complete with tinned copper bus bar, neutral bar, earth bar, din bar ,detachable gland plate, interconnections, phosphatized and powder painted including earthing etc. as required (except MCB) 2.3.1.	Each	2	848.90	1697.80
33	S/F of batten holder BK angle holder ISI marked including connection etc instead of ceiling rose (1.29-1.28)	Each	10	14.68	146.80
34	Earthing with G.I. earth pipe 3 metre long 40 mm dia ISI marked including accessories and providing masonry enclosure with cover plate having locking arrangement and watering pipe etc. with charcoal and salt as required.(3.2)	Each	1	2380.85	2380.85
35	Supply and laying 6 SWG G.I wire in recess for loop earthing as required ( 3.18)	Mtr.	7	47.68	333.76

Signature of Contractor

  
Assistant Engineer  
NHM, Balasore

  
CDM & PHO, Balasore

Sl. No	Description of items	Unit	Quantity	Rate	Amount
36	Supply & Fixing of 48" A.C. ceiling fan without regulator including numbering of reputed mark including all connections (Make:Usha-Striker One/Neo/ Crompton-Riviera highspeed/Havells-Samrat/ Anchor-Penta Turbo/Orient-Summer king/ Breeze )	Each	3	2103.00	6309.00
37	S/F of electric step ceiling fan regulator in existing switch box including connection with 1.5sqmm FR PVC insulated single core multistrand copper conductor earthing the regulator as required.(1.38)	Each	3	284.17	852.51
38	S/F of Fan hok S'type made of 16mm MS rod as per specificationn	Each	3	204.00	612.00
39	S/F of 9W LED bulb (Make: Havels /Phillps /Crompton/Polycab/PAC/HPL)	Each	6	167.58	1005.48
<b>TOTAL 39 (Thirty Nine) Items only</b>				Total Rs.	839935.42
<b>(Rupees Eight Lakhs Thirty Nine Thousand Nine Hundred Thirty Five) Only.</b>				Say Rs.	<b>8,39,935.00</b>

My / Our quoted Rate is ( ) % .....Percent Less than / Equal

to the estimated cost of Rs. 8,39,935.00

(Rate to be quoted both figure & ward)

Submitted and Enclosed Demand Draft on payment of Rs. 4,000 /- (Rupees Four Thousand) Only.

towards cost of tender paper vide D.D. No. \_\_\_\_\_ dt. \_\_\_\_\_ ,

Bank Name & Branch .....

Signature of Contractor

  
Assistant Engineer  
NHM, Balasore

  
CDM & PHO, Balasore

**BILL OF QUANTITIES -02**

Name of the work:- Construction of Store Room at First Floor of Sobharampur UPHC in the District Balasore.

Tender Call Notice No **18027/** CIVIL / NHM, Bls. of 2024-25 /

Approx. Estimated Cost :- **Rs. 8,39,949.00**

E.M.D. to be Deposited :- **Rs. 8,400.00**

Cost of Tender Paper :- **Rs. 4,000.00**

Class of Contractor :- **'D' & 'C' Class**

Last Date of Receipt of Tender Paper :- **26.12.2024**

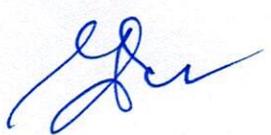
Date of Opening of Tender Paper :- **27.12.2024**

Time of Completion :- **02 (Two) Months**

Sl. No	Description of items	Unit	Quantity	Rate	Amount
1	RCC wok of M-20 grade with 20mm downgraded size hard granite chips including hoisting and laying				
2	Column 1st floor	Cum	1.94	20544.03	39855.42
3	Lintel FF	Cum	0.92	15852.93	14584.69
4	Chajja FF	Sqm	9.27	1403.88	13013.98
5	Wall beam FF	Cum	1.75	20544.03	35952.05
6	Roof slab FF	Cum	4.55	15331.11	69756.53
7	Labour for cutting,bending, shifting to site,tying and placing in position <b>HYSD Bar</b> etc. complete.(in FirstFloor)	Qntl.	10.37	8641.92	89616.70
8	Fly ash Brick work (1:6) in First floor including all labour and material etc complete.	cum	16.87	5790.23	97681.11
9	12mm thick cement plaster in C.M (1:6) including all labour and material etc complete. FF	sqm	81.61	196.02	15997.39
10	6mm thick cement plaster in C.M (1:4) including all labour and material etc complete. FF	Cum	54.31	215.25	11689.98
11	16mm thick cement plaster in C.M (1:6) including all labour and material etc complete. FF	sqm	105.77	278.37	29442.90
12	Vetrified tile fixing on floor on 25mm thick bed of CM(1:4) (FF)	sqm	38.28	1150.32	44032.71
13	2.5 cm thick grading concrete (1:2:2) on Roof slab with 6 mm size hard broken granite chips on new works.FF	sqm	45.29	426.64	19322.39
14	Fixing of ceramic floor tiles of Size 30cmx30cm / 40cmx40cm special plane / printed series of premium grade having thickness 7mm to 8mm confirming to IS 13753 laid on on 25mm thick bed of Cement mortar 1:4 ( 1 Cement : 4 sand ) and filling joint with white Cement of approved quality in slury mixed with pigment to match the shades of the tiles including rubbing and polishing complete including cost of tiles or stones. ( For new work).FF	sqm	9.20	916.86	8432.48

Signature of Contractor

  
Assistant Engineer  
NHM, Balasore

  
CDM & PHO, Balasore

Sl. No	Description of items	Unit	Quantity	Rate	Amount
15	Fixing Ceramic tiles in dados,skirting and riser of steps on 12 mm thick cement plaster 1:3 jointed with neat cement slury mixed with pigment to match the shades of the tiles including rubbing and polishing complete including cost of precast tiles,all materials,labour.t&p,all taxes of materials etc complete.FF	sqm	59.64	949.44	56626.17
16	Supplying and fitting and fixing of M.S shutter of approved design including all labour and material etc complete.FF	Qntl	2.61	7772.16	20285.34
17	Supplying ,Fitting and Fixing up window (sliding type) made up aluminum section 9778 as windows frame section No 4095 , 4096 and 9777, 3994 as shutter frame with 5mm thick black glass as panel fitted with rubber bending including lucking arrangement including all fitting including cost of materials all taxes , labour , T&P including cost of glass etc complete as per the direction of Engineer-in charge.	sqm	5.02	4555.71	22854.15
18	Providing fitting, fixing of AL door with anodized Al door section of 9202 as vertical member, 9201 as top member and 9200 as bottam and middle member with frame section no 9221 with tapered clip No 4660 and the frame to be completed by means of jointing angle No 1855 including all cost of labour ,T&P,hire charges of drilling machine,labour charges etc complete as per the direction of the Engineer-in charge.	sqm	1.63	7778.81	12646.40
19	Finishing wall surfaces with Acrylic wall putty (Water based) of approved make and finished smooth and even surfaces to receive painting including cost of all materials taxes, labour T&P etc.	sqm	71.99	91.60	6594.28
20	Distempering two coats to walls with any approved shade on new work to on ever shade including cost of all materials, labour T&P sundries etc. complete.(gf)	sqm	33.05	236.17	7805.30
21	Wall painting 2-coats with plastic emulsion paint of approved shade on new work 1coats to give an even shade excluding cost of paint.	sqm	600.46	252.47	151597.06
22	Painting two coats over a coat of priming on new wood & iron work etc, complete.	sqm	14.21	261.71	3719.86
23	Branding for HWC as per specification in outer plaster surface including all complete	Sqft	302.40	50.00	15120.18
24	Recessed wiring to light point with 1.5sqmm FR PVC insulatd single core multistrand copper conductor of ISI marked with 20mm dia non-metalic PVC flexible conduit with 5Amp , 250V piano type switch ISI marked and ceiling rose ISI Marked mounted on MS box having front bakelite cover of suitable size, MS box with 1.5 sq mm FR PVC insulated single core multistrand copper conductor and earth wire including all accessorie and connection as per direction of engineer in charge ( Make of wire = Finollex/L & T/ Anchor/Havels/ V-Guard) (deducting the cost of S/F of 100mmx 100mmx60mm M.S.Box with bakelite cover - 1 no)				

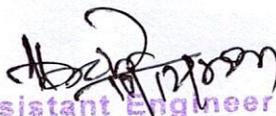
Signature of Contractor

  
Assistant Engineer  
NHM, Balasore

  
CDM & PHO, Balasore

Sl. No	Description of items	Unit	Quantity	Rate	Amount
25	-do- .... Light point <b>Group A</b> ( 1.1.1-1.24.2)	Point	4	290.87	1163.48
26	-do- .... Light point <b>Group B</b> ( 1.1.1-1.24.2)	Point	4	502.76	2011.04
27	-do- .... Fan point <b>Group B</b> ( 1.1.2-1.24.2)	Point	4	502.76	2011.04
28	SIF of 16/18 SWG metal box of following sizes (Nominal size) in recess with suitable size of phenolic laminated sheet cover in front including cutting the wall and making good the same in case of Recessed conduit as required.				0.00
29	-do-200mmx150mmx60mm deep (1.24.7)	Each	3	165.29	495.87
30	S/F of 5 amp switch and 5A.socket out let of ISI marked on existing board (1.25.1 & 1.25.4)	Each	2	83.14	166.28
31	S/F of metal box of 180mm x 100mmx 60mm deep (Nominal size) in recess with suitable size of phenolic laminated sheet cover in front including providing and fixing 5pin 15/16 amp. socket out let & 15/16 amp. piano type switch, connection, painting etc as required ( 1.27 )	Each	3	263.88	791.64
32	Wiring for circuit / sub main wiring alongwith earth wire with following sizes of PVC insulated single core multistrand copper conductor with ISI marked conforming to IS- 694/1990 in 20mm dia non metallic heavy duty flexible conduit 1.6mm in recessed PVC conduit as required ( Make of wire- Finolex/ L & T /Anchor/ Havels/V-guard).				0.00
33	-do-2x2.5sqmm +1x1.5sqmm ( 1.8.2 )	Mtr.	20	134.06	2681.20
34	-do- 2x4sqmm +1x1.5sqmm ( 1.8.3 )	Mtr.	10	151.44	1514.40
35	Supply, Installation testing and commissioning of 63 Amp. IC DP Main Switches (IS13940 part 3/1993) with supply of metal box of following capacity on existing surface/Wall mounting & complete with H.R.C fuse links, inter connections earthing etc as required as per direction of Engineer Incharge(Make-Anchor ) (2.15.1)	Each	1	2060.55	2060.55
36	250mmx300mmx100mm deep(1.24.13) for fixing 63Amp IC DP Main switch.	Each	1	274.07	274.07
37	S/F of 'B' series SP MCB of 5A to 32 Amp rating 240Volt "B" series MCB for lighting and other loads in the existing MCB Distribution board ISI marked complete with connection, testing and commissioning etc. as required single pole (SP)(2.6.1)	Each	3	127.50	382.50
38	S/F of following 4way single pole and neutral sheet steel MCB DISTRIBUTION BOARD 250v on surface /recess complete with tinned copper bus bar, neutral bar, earth bar, din bar ,detachable gland plate, interconnections, phosphatized and powder painted including earthing etc. as required (except MCB) 2.3.1.	Each	1	848.90	848.90

Signature of Contractor

  
Assistant Engineer  
NHM, Balasore

  
CDM & PHO, Balasore

Sl. No	Description of items	Unit	Quantity	Rate	Amount
39	S/F of batten holder BK angle holder ISI marked including connection etc instead of ceiling rose (1.29-1.28)	Each	6	14.68	88.08
40	Earthing with G.I. earth pipe 3 metre long 40 mm dia ISI marked including accessories and providing masonry enclosure with cover plate having locking arrangement and watering pipe etc. with charcoal and salt as required.(3.2)	Each	1	2380.85	2380.85
41	Supply and laying 6 SWG G.I wire in recess for loop earthing as required ( 3.18)	Mtr.	7	47.68	333.76
42	Supply & Fixing of 48" A.C. ceiling fan without regulator including numbering of reputed mark including all connections (Make:Usha-Striker One/Neo/ Crompton-Riviera highspeed/Havells-Samrat/ Anchor-Penta Turbo/ Orient-Summer king/ Breeze )	Each	3	2103.00	6309.00
43	S/F of electric step ceiling fan regulator in existing switch box including connection with 1.5sqmm FR PVC insulated single core multistrand copper conductor earthing the regulator as required.(1.38)	Each	3	284.17	852.51
44	S/F of Fan hok S'type made of 16mm MS rod as per specificationn	Each	3	204.00	612.00
45	S/F of 9W LED bulb (Make: Havels /Phillips /Crompton/Polycab/PAC/HPL)	Each	6	167.58	1005.48
45	Supplying all materials, labour T&P and fixing Wash Down Water Closet(European type W.C. pan) with Integral 'S' or 'P' trap to the floor with wooden plug and C.P.screws including jointing the trap with soil pipe in C.M.(1:1) etc. all complete as per specification & direction of E.I.C-- <b>E.W.C. with 'S' trap Plain(Neycer/Cerra/ Parry ware/ Hindware)</b>	No	1	2,310.10	2310.10
46	Supplying all materials, labour, T&P fitting and fixing Plastic Seat and cover for E.W.C. with chromium plated brass hinges and rubber buffers all complete as per specification and direction of E.I.C. (Neycer/ Cerra/Parry ware/ Hindware)	No	1	611.60	611.60
47	Supplying all materials, labour T&P and fitting & fixing U PVC ventilating pipes and fittings of the following O.D conforming to ISI No. 4985/2000 to walls with nails, bobbins and wooden plugs or laying in trenches including jointing with supply of approved rubber lubricant by non-heat application method as per manufacturer's specification, testing, e.w. in excavation in all kinds of soil and refilling of trenches as per direction of E.I.C.-- <b>110 mm dia U-PVC Pipes (4 Kg/Cm2)</b>	Mtr	20.00	217.70	4354.00

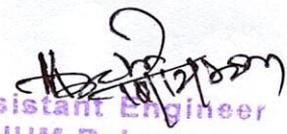
Signature of Contractor

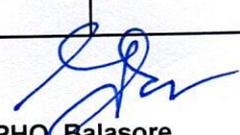
  
Assistant Engineer  
NHM, Balasore

  
CDM & PHO, Balasore

Sl. No	Description of items	Unit	Quantity	Rate	Amount
48	110 mm dia U-PVC P' Trap	Nos	2	299.70	599.40
49	110 mm dia U-PVC Door cross Tee	No	1	350.30	350.30
50	110 mm dia U-PVC Door Bend	Nos	1	204.70	204.70
51	110 mm dia U-PVC Plain Bend	Nos	1	147.00	147.00
52	110 mm dia U-PVC Cowl	Nos	1	77.30	77.30
53	110 mm dia U-PVC Offset	Nos	1	180.50	180.50
54	125 mm dia C.P.grating	Nos	3	69.60	208.80
55	75 mm dia U-PVC Pipes (4 Kgf/Cm2)	Mtr	15.00	128.60	1929.00
56	75 mm dia U-PVC Plain bend	Nos	1	93.00	93.00
57	75 mm dia U-PVC Door Bend	No	1	122.90	122.90
58	Supplying all materials, labour T&P and <b>cutting holes</b> through brick/stone masonry walls for taking PVC pipes and fittings including making good the damages etc. all complete as per P.H. specification and direction of E.I.C. -- <b>250 mm thick wall</b>	Nos	4	174.80	699.20
59	Supplying all materials, labour T&P and fixing <b>wash basins</b> with hole for pillar taps with C.I/M.S brackets painted white including holes in walls and making good the damages etc. all complete as per P.H specification and direction of E.I.C.-- <b>550mm x 400mm WHB with all Fittings with C.P. Waste, PVC Waste Pipe &amp; Connection Pipe. (Neycer/Cerra/ Parry ware/ Hindware)</b>	Nos	1	2,660.10	2660.10
60	Supplying all materials, labour T&P and fixing mirror of superior glass mounted on 6mm thick plywood sheet and fixed to wooden plugs with C.P screws and washers complete as per P.H specification and direction of E.I.C.-- <b>600mm x 450mm B.E. Mirror (fixed type)</b>	Nos	1	699.90	699.90
61	Supplying all materials, labour T&P and fixing standard size <b>C.P. towel rail / ring</b> complete with c.p. brass brackets fixed to wooden plugs with c.p screws as per P.H specification and direction of E.I.C. -- <b>25 mm x 600 mm long C.P Towel rail</b>				
62	C.P. Towel Ring (St.)	Nos	1	427.20	427.20
63	Supplying all materials, labour T&P and fixing standard size <b>C.P. soap holder</b> complete with c.p brass brackets fixed to wooden plugs with cp screws as per PH specification and direction of E.I.C <b>C.P.Soap Holder.</b>	Nos	1	268.90	268.90
64	Supplying all materials, labour, T&P and providing and fixing to wall or ceiling and floor PVC Pipes conforming to ASTM-D-1785/89(sch-40/80) and pipe fittings of the following nominal bore with clamps including making good the wall, ceiling and floor testing all complete as per specification and direction of E.I.C - <b>15 mm dia PVC (ASTM) Pipe [Internal]</b>	Mtr	5	95.50	477.50

Signature of Contractor

  
Assistant Engineer  
NHM, Balasore

  
CDM & PHO, Balasore

Sl. No	Description of items	Unit	Quantity	Rate	Amount
65	25mm dia HDPE Pipe [External Including E/W]	Mtr	5	89.57	447.85
66	Supplying all materials, labour, T&P and cutting holes through brick/stone masonry works including making good the damages in c.m. (1:4) for taking P.V.C. pipes & fittings etc. all complete as per P.H. specification and direction of E.I.C.	Nos	4	47.80	191.20
67	Supplying all materials, labour, T&P and cutting grooves in pucca floors and walls for taking G.I./P.V.C. pipes and making good the damages as per direction of the E.I.C.	Mtr	5	162.40	812.00
68	Supplying all materials, labour, T&P and fitting & fixing brass /C.P. fittings of the following nominal bore with supply of all jointing materials etc. complete as per P.H. specification and direction of E.I.C. -- 15 mm dia C .P S.B. Bib Cock [Jaquar]	Nos	1	939.30	939.30
69	15 mm dia C .P L.B. Bib Cock [Jaquar]	Nos	1	1,160.80	1160.80
70	15 mm dia C .P Angle Stop Cock [Jaquar]	Nos	2	781.90	1563.80
71	15 mm dia C .P Pillar Cock with long neck [Jaquar]	Nos	1	1,296.00	1296.00
72	15mm dia C.P. Two Way Bib cock [Jaquar]	No	1	1,013.10	1013.10
73	15mm dia C.P. Health Faucet [Jaquar]	No	1	1,308.40	1308.40
74	15 mm dia C .P Extension Piece	Nos	1	58.70	58.70
75	25 mm dia PVC F.W.V.[Good Quality]	Nos	1	557.70	557.70
76	Supplying all materials, labour T&P and fitting & fixing 10 Litres capacity low level cistern with a pair of cast iron of m.s. brackets complete with fittings such as siphonic arrangements 15mm nominal size brass/pvc ball valve with polythene float, c.p. brass handle, unions and couplings for connection with inlet, outlet and overflow pipe. 32 mm C.P flush bend 15mm PVC inlet connection pipe including cutting holes and making good the same and connecting the flush bend with cistern and closet and connecting inlet pipe with supply main etc. all complete as per specification and direction of E.I.C (Neycer/Cerra/ Parry ware/ Hindware)	Nos	1	1,568.80	1568.80
<b>TOTAL 76 (Seventy Six) Items only</b>				Total Rs.	839948.78
<b>(Rupees Eight Lakhs Thirty Nine Thousand Nine Hundred Forty Nine) Only.</b>				Say Rs.	<b>8,39,949.00</b>

My / Our quoted Rate is ( ) % .....Percent Less than / Equal

to the estimated cost of Rs. 8,39,949.00

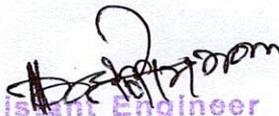
(Rate to be quoted both figure & ward)

Submitted and Enclosed Demand Draft on payment of Rs. 4,000 /- (Rupees Four Thousand) Only.

towards cost of tender paper vide D.D. No. \_\_\_\_\_ dt. \_\_\_\_\_,

Bank Name & Branch .....

Signature of Contractor

  
Assistant Engineer  
NHM, Balasore

  
CDM & PHO, Balasore

**BILL OF QUANTITIES -03**

Name of the work:- **18027** Renovation of Urban HWC at Kurunia Under Remuna Block, Balasore.

Tender Call Notice No **18027/** CIVIL / NHM, Bls. of 2024-25 /

Approx. Estimated Cost :- **Rs. 4,26,707.00**

E.M.D. to be Deposited :- **Rs. 4,300.00**

Cost of Tender Paper :- **Rs. 2,000.00**

Class of Contractor :- **'D' & 'C' Class**

Last Date of Receipt of Tender Paper :- **26.12.2024**

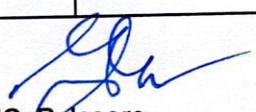
Date of Opening of Tender Paper :- **27.12.2024**

Time of Completion :- **01 (One) Month**

Sl. No	Description of items	Unit	Quantity	Rate	Amount
1	Earthwork in excavation in of foundation in hard soil including rough dressing and levelling the bed etc complete	Cum	7.45	270.90	2017.01
2	Filling foundation and plinth with sand well watered and rammed etc complete	Cum	1.13	738.01	831.96
3	Cement concrete (1:4:8) using 4cm size b.h.g metal etc. Complete as per EIC.	Cum	0.74	5438.36	4046.51
4	Labour for cutting, bending, shifting to site, tying and placing in position HYSD Bar etc. complete. (in Ground Floor)	Qntl	1.89	8602.15	16258.06
5	RCC wok of M-20 grade with 20mm downgraded size hard granite chips including hoisting and laying				
6	Column GF	Cum	0.78	17621.71	13744.02
7	Lintel GF	Cum	0.28	13711.95	3839.35
8	Chajja	Sqm	4.38	1202.31	5266.10
9	Roof slab	Cum	0.61	13277.26	8099.13
10	Fly ash Brick work (1:6) in foundation including all labour and material etc complete.	cum	5.01	5420.77	27158.05
11	Fly ash Brick work (1:6) in superstructure including all labour and material etc complete.	Cum	9.41	5454.10	51323.07
12	12mm thick cement plaster in C.M (1:6) including all labour and material etc complete.	sqm	45.38	187.19	8494.90
13	6mm thick cement plaster in C.M (1:4) including all labour and material etc complete.	sqm	2.23	209.21	466.55
14	16mm thick cement plaster in C.M (1:6) including all labour and material etc complete.	sqm	51.93	269.93	14017.53
15	12mm thick cp(1:4) over brickwork with neat cement punning	sqm	13.01	214.27	2787.60
16	Fixing Ceramic tiles in dados, skirting and riser of steps on 12 mm thick cement plaster 1:3 jointed with neat cement slury mixed with pigment to match the shades of the tiles including rubbing and polishing complete including cost of precast tiles, all materials, labour, t&p, all taxes of materials etc complete.	sqm	7.43	924.00	6867.16

Signature of Contractor

  
Assistant Engineer  
NHM, Balasore

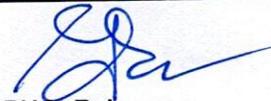
  
CDM & PHO, Balasore

Sl.	Description of items	Unit	Quantity	Rate	Amount
17	Supplying Fitting and Fixing Chequerrd Tiles in Floors in Cement Mortar (1:4) including all complete as per EIC	sqm	2.23	657.86	1466.76
18	Supplying and fitting and fixing of M.S shutter of approved design including all labour and material etc complete.	Qntl	60.00	98.25	5895.17
19	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 32mmx32mmx2mm @ 0.90mtr C/C and stainless square pipe of size 32mmx32mmx2mm in 3 rows in staircase as per approved design and specification etc all completed.	Rmtr	6.10	3589.60	21887.80
20	Distempering two coats to walls with any approved shade on new work to on ever shade including cost of all materials, labour T&P sundries etc. complete.(gf)	sqm	40.76	189.45	7721.83
21	Wall painting two coats with approved colour of weather seal coat to out side surface of approved shade on new work to give an ever shade including cost of all materials, labour T&P sundries(gf)	sqm	135.31	174.93	23668.96
22	Painting two coats over a coat of priming on new wood & iron work etc, complete.	sqm	0.98	255.60	249.33
23	Providing fitting and fixing up partition walling OEL aluminum anodized section No.9210 and 9207 as single groove and double groove respectively as horizontal and vertical member and OEL section 4660 as tapered clip for fixing up 12mm thick prelaminated board	sqm	21.46	3982.53	85464.63
24	Providing fitting, fixing of AL door with anodized Al door section of 9202 as vertical member, 9201 as top member and 9200 as bottam and middle member with frame section no 9221 with tapered clip No 4660 and the frame to be completed by means of jointing angle No 1855 including all cost of labour ,T&P,hire charges of drilling machine,labour charges etc complete as per the direction of the Engineer-in charge including cost of laminated board	sqm	4.55	7756.73	35309.42
25	Branding for HWC as per specification in outer plaster surface including all complete	Sqm	17.20	538.21	9255.18
26	Supplying fitting and fixing of water closet (Orissa patern) dully embeded in C.C (1:5:10) using 4cm h.g metal all complete as per direction of E.I.C. (583x440)mm orissa pan (Cerra/Parrywear/Hindware)	no	1.00	2556.80	2556.80
27	Supplying all materials, labour T&P and fitting & fixing U-PVC ventilating pipes and fittings of the following O.D conforming to ISI No. 4985/2000 to walls with nails, bobbins and wooden plugs or laying in trenches including jointing with supply of approved rubber lubricant by non-heat application method as per manufacturer's specification, testing, e.w. in excavation in all kinds of soil and refilling of trenches as per direction of E.I.C. a) 120 mm dia PVC Pipes (4 Kgf/Cm2)	mtr	5.00	618.80	3094.00
28	100mm dia PVC Pipes (4 Kgf/Cm2)	mtr	15.00	499.70	7495.50
29	100mm dia PVC P trap	no	1.00	299.70	299.70

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Sl.	Description of items	Unit	Quantity	Rate	Amount
30	100 mm dia PVC Plain Tee	no	1.00	268.00	268.00
31	100 mm dia PVC Door Bend	no	1.00	204.70	204.70
32	100 mm dia PVC Plain Bend	no	1.00	147.00	147.00
33	100 mm dia PVC Offset	no	1.00	180.50	180.50
34	100 mm dia PVC Cowl	no	2.00	77.30	154.60
35	100mm dia C.P.grating	no	1.00	70.50	70.50
36	75mm dia PVC pipes (4kg/cm2)	mtr	5.00	179.20	896.00
37	75 mm dia PVC Plain Bend	mtr	2.00	93.00	186.00
38	110x75 mm dia PVC R/S	no	5.00	116.20	581.00
39	Supplying all materials, labour T&P and fixing,pedestal for wash basins complete recessed at the back of reception of pipe and fitting etc all complete as per direction of Engg-in-charge.	no	4.00	3616.60	14466.40
40	Supplying all materials, labour T&P and fixing mirror of superior glass mounted on 6mm thick plywood sheet and fixed to wooden plugs with C.P screws and washers complete as per P.H specification and direction of E.I.C.-- 600mm x 450mm B.E. Mirror (fixed type)	no	2.00	708.80	1417.60
41	Supplying fitting and fixing of C.P towel ring/rail as per P.H specification and direction of EIC .25mmx600mm long C.P Towel rail				
42	C.P Towel ring	no	4.00	427.20	1708.80
43	Supplying all materials, labour T&P and fixing standard size C.P. soap holder complete with c.p brass brackets fixed to wooden plugs with cp screws as per PH specification and direction of E.I.C C.P.Soap Holder.	no	7.00	272.20	1905.40
44	Supplying all material labour T & P and cutting holes through brick/stone masonry walls for taking PVC pipes and fittings including making good the damages etc all complete as per P.H specification and direction of E.I.C				
45	250 mm thick wall	no	4.00	228.70	914.80
46	Supplying all materials,labour T & P fitting and fixing of 1000 ltr capacity F.G over Head Tank(1st floor including cost of all labour etc complete.	no	1.00	8319.50	8319.50
47	Supplying all materials, labour, T&P and providing and fixing to wall or ceiling and floor PVC Pipes conforming to ASTM-D-1785/89(sch-40/80) and pipe fittings of the following nominal bore with clamps including making good the wall, ceiling and floor testing all complete as per specification and direction of E.I.C - 15 mm dia PVC (ASTM) Pipe [Internal]	mtr	5.00	123.09	615.45
48	20mm dia PVC (ASTM) pipe (internal)	mtr	5.00	150.30	751.50
49	25mm dia PVC (ASTM) pipe (internal)	mtr	5.00	196.20	981.00
50	20mm dia HDPE pipe (External including Earthwork)	mtr	2.00	78.97	157.94

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Sl.	Description of items	Unit	Quantity	Rate	Amount
51	Supplying all materials labour T & P and cutting holes through brick/stone masonry work including making good the damages in c.m(1:4) for taking P.V.C pipes and fittings etc all complete as per P.H specification and direction of E.I.C	no	32.00	49.50	1584.00
52	Supplying all materials labour T & P and cutting grooves in pucca floors and walls for taking G.I/PVC pipes making good the damage as per direction of the E.I.C	mtr	9.00	168.60	1517.40
53	Supplying all materials, labour, T&P and fitting & fixing brass /C.P. fittings of the following nominal bore with supply of all jointing materials etc. complete as per P.H. specification and direction of E.I.C. -- 15 mm dia C .P S.B. Bib Cock [Jaguar]	no	3.00	1038.60	3115.80
54	15mm dia C.P LB Bib Cock (Jaquar / Johnson)	no	1.00	1633.90	1633.90
55	15mm dia C.P Angle Stop Cock(Jaquar / Johnson)	no	5.00	1081.70	5408.50
56	15mm dia C.P Elbow Action Bib cock(Jaquar / Johnson)	no	4.00	1995.40	7981.60
57	15mm dia C.P Extension piece	no	2.00	58.70	117.40
58	Supplying all materials, labour T&P and fitting & fixing 10 Litres capacity low level cistern with a pair of cast iron of m.s. brackets complete with fittings such as siphonic arrangements 15mm nominal size brass/pvc ball valve with polythene float, c.p. brass handle, unions and couplings for connection with inlet, outlet and overflow pipe. 32 mm C.P flush bend 15mm PVC inlet connection pipe including cutting holes and making good the same and connecting the flush bend with cistern and closet and connecting inlet pipe with supply main etc. all complete as per specification and direction of E.I.C (Neycer/Cerra/ Parry ware/ Hindware)	no	1.00	1839.80	1839.80
<b>TOTAL 58 (Fifty Eight) Items only</b>				Total Rs.	426707.17
<b>(Rupees Four Lakhs Twenty Six Thousand Seven Hundred Seven) Only.</b>				Say Rs.	<b>4,26,707.00</b>

My / Our quoted Rate is ( ) % .....Percent Less than / Equal  
to the estimated cost of Rs. 4,26,707.00  
(Rate to be quoted both figure & word)

Submitted and Enclosed Demand Draft on payment of Rs. 2,000 /- (Rupees Two Thousand) Only.

towards cost of tender paper vide D.D. No. \_\_\_\_\_ dt. \_\_\_\_\_ ,

Bank Name & Branch .....

Signature of Contractor

  
Assistant Engineer  
NHM, Balasore

  
CDM & PHO, Balasore