

GOVERNMENT OF ODISHA

**PANCHAYATI RAJ AND DRINKING WATER
DEPARTMENT**



BID DOCUMENT

FOR TENDER CALL NOTICE NO.02 / 2021-22

OFFICE OF THE PANCHAYAT SAMITI, HARICHANDANPUR

Name of the work :- Construction of Elementary
School Building

**DISTRICT RURAL DEVELOPMENT AGENCY,
KEONJHAR**

Contractor

Block Development Officer, Harichandanpur .

GOVERNMENT OF ODISHA
PANCHAYATI RAJ AND DRINKING WATER DEPARTMENT
PANCHAYAT SAMITI, HARICHANDANPUR

1. Total No. of works:- 40
2. Approximated Estimated Cost:-
3. Class of Contractor:- "D" & "C", "C" & "B" to "B" & "A"
4. Period of Completion:- 4 (Four Calendar Month)
5. Date of sale of Tender Paper:- *21.05.2021 to 01.06.2021 during office hour.*
6. Last date of receipt of Tender Paper:- *01.06.2021 till 1.00 PM.*
7. Date and time of Opening of Tender Paper:- *02.06.2021 at 09.00 AM.*

The details can be seen from the website <http://www.keonjhar.nic.in> and from the DTCN.

OFFICE OF THE PANCHAYAT SAMITI, HARICHANDANPUR

Letter No: 1607 /Date: 19/05/21

DETAIL TENDER CALL NOTICE 02/ BDO, HARICHANDANPUR OF 2021-22

1. The Block Development Officer, Harichandanpur invites sealed percentage rate tenders in single cover system on behalf of Governor of Odisha from registered and eligible class of civil contractor of the state P W D (R&B) Water Resources/Rural Works/C.P.W.D for the following work eventually to be drawn up in the P.W.D F-2 form in conformity with the Detailed Tender Call Notice.

Sl No	Name of the work with Location	Scheme	Est. Cost put to Tender (Rs)	Cost. Of Tender Document. (Non refundable) (Rs)	Class of Contractors	Time of Completion
1	2	3	4	5	6	7
1	Const. of 2 nos. of Additional Class room at Arjunchua UGUPS of Gounighasa G.P	OMBADC	13,21,313	6000	"D" & "C"	4 (Four calendar months)
2	Const. of 4 nos. of Additional Class rooms, Toilet and Boundary wall at hundabalaspal UGUPS of Badapalaspal G.P	OMBADC	40,79,968	6000	"B" & "A"	4 (Four calendar months)
3	Const. of 3 nos. of Additional Class rooms, Toilets and Boundary wall at Badasiadimal UGUPS of Sunapentha G.P	OMBADC	33,98,161	6000	"C" & "B"	4 (Four calendar months)
4	Const. of 2 nos. of Additional Class rooms, Toilets and Boundary wall at Bareigoda UPS of Bareigoda G.P	OMBADC	27,57,983	6000	"c" & "B"	4 (Four calendar months)
5	Const. of 2 nos. of Additional Class room and Toilet at Chanchakhai UGUPS of Bhagamunda G.P	OMBADC	15,42,111	6000	"D" & "C"	4 (Four calendar months)
6	Const. Of Toilets and Boundary wall at Bhoka PUPS of Badapalaspal G.P	OMBADC	14,32,250	6000	"D" & "C"	4 (Four calendar months)
7	Const. of One Additional Class room and Boundary wall at Brahmanapanga UPS of Hunda G.P	OMBADC	18,84,600	6000	"D" & "C"	4 (Four calendar months)
8	Const. of One Additional Class room, Toilet and Boundary wall at Budhakhaman PUPS of Budhakhaman G.P	OMBADC	16,19,058	6000	"D" & "C"	4 (Four calendar months)
9	Const. of 2 nos. of Additional Class room and Toilet at Boxibarigaon UGUPS of Boxibarigaon G.P	OMBADC	15,42,118	6000	"D" & "C"	4 (Four calendar months)
10	Const. of Toilet and Boundary wall at Dandasenaposi UPS of Junga G.P	OMBADC	14,32,250	6000	"D" & "C"	4 (Four calendar months)
11	Const. of One Additional Class room, Toilet and Boundary wall at Dhanurjaypur UGUPS of Tentalaaposi G.P	OMBADC	21,05,405	6000	"C" & "B"	4 (Four calendar months)
12	Const. of 2 nos. of Additional Class room, Toilet and Boundary wall at Dhurudiamba UGUPS of Dhurudiamba G.P	OMBADC	22,71,638	6000	"C" & "B"	4 (Four calendar months)
13	Const. of One Additional Class room, Toilet and Boundary wall at Golabandha PUPS of Badapalaspal G.P	OMBADC	21,05,405	6000	"c" & "B"	4 (Four calendar months)
14	Const. of Toilet and Boundary wall at Gounighasa PUPS of Gounighasa G.P	OMBADC	14,32,250	6000	"D" & "C"	4 (Four calendar months)
15	Const. of 2 nos. of Additional Class rooms, Toilet and Boundary wall at Harichandanpur Govt. Nodal UPS of Harichandanpur G.P	OMBADC	24,47,297	6000	"C" & "B"	4 (Four calendar months)
16	Const. of 2 nos. of Additional Class rooms, Toilet and Boundary wall at Haridagottha PUPS of Harichandanpur G.P	OMBADC	19,62,144	6000	"D" & "C"	4 (Four calendar months)
17	Const. of One Additional Class room and Toilet at Hund UGUPS of Hunda G.P	OMBADC	8,89,538	4000	"D" & "C"	4 (Four calendar months)
18	Const. of Toilet and Boundary wall at Jamuda PUPS of Dhurudiamba G.P	OMBADC	14,32,250	6000	"D" & "C"	4 (Four calendar months)
19	Const. of One Additional Class room, Toilet and Boundary wall at Jamujodi Nodal UPS of Jamujodi G.P	OMBADC	21,05,405	6000	"c" & "B"	4 (Four calendar months)
20	Const. of 4 nos. of Additional Class rooms, Toilet and Boundary wall of Panchayat PUS, Janghira of Janghira G.P	OMBADC	35,96,490	6000	"c" & "B"	4 (Four calendar months)
21	Const. of 2 nos. of Additional Class rooms and Toilet at Junga UGUPS of Junga G.P	OMBADC	15,42,118	6000	"D" & "C"	4 (Four calendar months)
22	Const. of Toilet and Boundary wall at Kaduadiha NUPS of Manoharpur G.P	OMBADC	11,66,970	6000	"D" & "C"	4 (Four calendar months)
23	Const. of Toilet and Boundary wall at Kalapat PUPS of Jirang G.P	OMBADC	14,32,250	6000	"D" & "C"	4 (Four calendar months)
24	Const. of One Additional Class room, Toilet and Boundary wall at Kandavarati PUPS of Gounighasa G.P	OMBADC	11,15,026	6000	"D" & "C"	4 (Four calendar months)
25	Const. of One Additional Class room, Toilet and	OMBADC	18,40,125	6000	"D" & "C"	4 (Four calendar

	Boundary wall at Kaaradapal PUPS of Dhurudiamba G.P					months
26	Const. of One Additional Class room, Toilet and Boundary wall at Khasapada PUPS of Rasola G.P	OMBADC	21,05,405	6000	"c" & "B"	4 (Four calendar months)
27	Const. of 2 nos. of Additional Class room, Toilet and Boundary wall at Masinajodi NUPS of Rebanapalaspal G.P	OMBADC	27,57,987	6000	"C" & "B"	4 (Four calendar months)
28	Const. of One Additional Class room, Toilet at Nalapanga PUPS of Budhakhaman G.P	OMBADC	8,89,538	4000	"D" & "C"	4 (Four calendar months)
29	Const. of 2 nos. of Additional Class room, Toilet and Boundary wall at Nardangipenth NUPS of Bareigoda G.P	OMBADC	26,25,344	6000	"c" & "B"	4 (Four calendar months)
30	Const. of 3 nos. of Additional Class rooms, Toilet and Boundary wall at Radha Krishna UPS of Pitapiti G.P	OMBADC	29,11,814	6000	"C" & "B"	4 (Four calendar months)
31	Const. of One Additional Class room and Toilet at Gandadiha NUPS of Thakurpada G.P	OMBADC	8,89,538	4000	"D" & "C"	4 (Four calendar months)
32	Const. of Boundary wall at Ranipada PUPS of Badapalaspal G.P	OMBADC	12,11,445	6000	"D" & "C"	4 (Four calendar months)
33	Const. of 2 nos. of Additional Class room and Boundary wall at Rebana PUPS Rebanapalaspal G.P	OMBADC	16,66,177	6000	"D" & "C"	4 (Four calendar months)
34	Const. of 5 nos. of Additional Class room and Toilet at Rebanapalaspal UPS of Rebanapalaspal G.P	OMBADC	35,09,449	6000	"C" & "B"	4 (Four calendar months)
35	Const. of 2 nos. of Additional Class room, Toilet and Boundary wall at Sagadapata Dantuani UPS of Sagadapata G.P	OMBADC	18,76,116	6000	"D" & "C"	4 (Four calendar months)
36	Const. of Boundary wall at Sanakamandara PUPS of Tentalaposi G.P	OMBADC	12,11,445	6000	"D" & "C"	4 (Four calendar months)
37	Const. of Boundary wall at Singhbilla PUPS of Harichandanpur G.P	OMBADC	12,11,445	6000	"D" & "C"	4 (Four calendar months)
38	Const. of 4 nos. of Additional Class room and Toilet at Sunapentha UGUPS of Sunapentha G.P	OMBADC	28,64,101	6000	"C" & "B"	4 (Four calendar months)
39	Const. of One Additional Class room and Toilet at Taladihi UGUPS of Dhurudiamba G.P	OMBADC	8,89,538	4000	"D" & "C"	4 (Four calendar months)
40	Const. of One Additional Class room and Toilet at Tentalaposi PUPS of Tentalaposi G.P	OMBADC	8,89,538	4000	"D" & "C"	4 (Four calendar months)

Terms and Conditions:

- 1. Cost of Tender Papers :** The Tender specification can be obtained from the office of the Block Development Officer, Harichandanpur on payment towards the cost of Tender paper as mentioned above (Non-Refundable) in shape of Bank Draft or Demand Draft only (No other modes will be entertained) drawn in favour of Block Development Officer, Harichandanpur in any Nationalized Bank having its branch at Keonjhar on any working day from **21.05.2021 to 01.06.2021** for the above work.
- 2. Sale of tender paper:** The Tender documents will be sold from **21.05.2021 to 01.06.2021** at Block Harichandanpur between **07.00 A.M to 1.00 P.M** on working days only.
- 3. Date of receipt and mode of submission of Tender paper:** The Tender have to submit the sealed paper in complete shape through **Registered Post/Speed Post** only by directly sending it to the B.D.O, Harichandanpur in his official postal address. The last date of receipt of tender paper is **01.06.2021 upto 1.00 P.M**. The undersigned will not be responsible for postal delay if any or non receipt of the papers in time. **The tender must super scribe the name of the work/project on the sealed envelope.**
- 4. Date of Opening of Tender Paper:** The Tender paper shall be opened on **02.06.2021 at 09.00 A.M** in the presence of the tenders or their authorized representative having written authorization for the purpose and the members of tender committee.
- 5. Documents to be attached:** The following document should be furnished with the tender papers failing which the tender will be liable to rejection
 - (a) An Affidavit regarding "Bid Security Declaration"
 - (b) Self attested copy of Contractor Registration Certificate.
 - (c) Self attested copy of PAN card/Certificate of GSTIN.
 - (d) Original money receipt granted by B.D.O, Harichandanpur towards cost of tender papers.

(e) Self attested copy of cast Certificate issued by competent authorities in case of SC/ST contractors desirous of availing preference.

(f) The bidder has to produce an original affidavit in support of the authenticity of documents attached with the tender papers.

(g) Joint venture consortium agreement is not allowed to participate in tender.

6. Shortfall of any required documents and tender paper is liable for rejection.

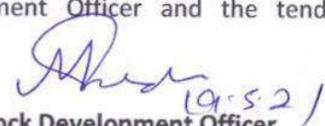
7. **Additional Performance Security Deposit:** The affidavit in lieu of APS will be submitted by the successful bidder for cost of less quoted in percentage of the amount put to tender the signing of the agreement of the contract (Vide works Department letter No.14459/W Date.20.09.2018. Govt. of Odisha, Works Department). As per office memorandum No. 4559 Dated 05.01.2021 of works DEPTT. Govt. of Odisha modification to APS will be followed as detaild below.

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
1.	Below 5%	No Additional Performance Security
2.	From 5% and above and below 10%	50% of (Difference between estimated cost put to tender and Bid Amount)
3.	From 10% and above	150 % of (Difference between estimated cost put to tender and Bid Amount)

8. Submission of more than one tender paper by a bidder for a single work will be liable for rejection of all such tender paper.

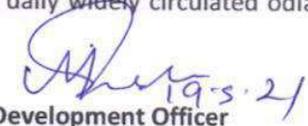
9. The Block Development Officer, Harichandanpur reserve the right to reject any or all the tenders without assigning any Reasons thereof other details can be seen in the bidding documents.

10. If the rate quoted by the bidder is more less than (14.99% less) 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% (Decimal up to two numbers will be taken for practical purpose) less than the estimated cost, the tendered accepting authorities will finalize the tender through a transparent lottery system where all bidders/authorized representatives, the concerned Block Development Officer and the tender committee will remain present.


Block Development Officer
Harichandanpur

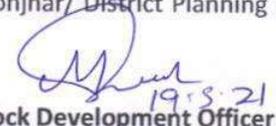
Memo No. 1608 (1) Date: 19/05/21

Copy Submitted to the I & PRO Department Govt. Of Odisha, Bhubaneswar for kind information and requested to publish the above tender call notice in two daily widely circulated odia news paper all odisha edition in shortest minimum space on or before


Block Development Officer
Harichandanpur

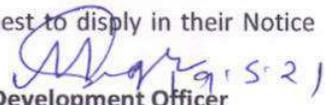
Memo No. 1609 (4) Date: 19/05/21

Copy Submitted to PA to Collector, Keonjhar/ P.D DRDA, Keonjhar/ District Planning Officer/ DI & PRO for favour of kind information and necessary action.


Block Development Officer
Harichandanpur

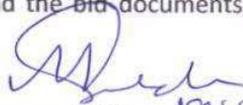
Memo No. 1610 (18) Date: 19/05/21

Copy to EXECUTIVE ENGINEER, DRDA, Keonjhar/ E.E RWSS & S Keonjhar/E.E.rWS & s. Anandapur/ E.E.R & B Division, Keonjhar/ E.E.MI Division, Keonjhar/E.E, R.W, Division, Keonjhar/ All BDOs of Keonjhar District for information and necessary action with request to display in their Notice board for wide circulation.


Block Development Officer
Harichandanpur

Memo No. 1611 Date: 19/05/21

Copy to N.I.C, Keonjhar for uploading the detail tender call notice and the bid documents, projects and BOQ in the official website of Keonjhar i.e. www.kendujhar.nic.in.


Block Development Officer
Harichandanpur

Memo No. 1612 (4) Date: 19/05/21

Copy to Office Notice Board and tender file and CP Harichandanpur Block for assist for uploading the DTCN and bid Documents at NIC, Keonjhar.

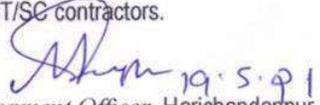

Block Development Officer
Harichandanpur

PANCHAYAT SAMITI: Harichandanpur
DETAILED TENDER CALL NOTICE (04/2021-22)

Terms and Conditions

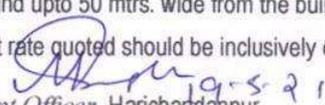
1. Sealed tenders in conformity with detailed tender call notice to be eventually drawn in from of the OPWD F-2 Agreement and will be received up to **1.00 P.M on 01.06.2021** by the Block Development Officer, Harichandanpur for the work: “_____” at a tender value of **Rs.** _____ from Government Registered Contractors of R&B / N.H / RW Wings of Class “D” & “C”, “C” & “B” & “B” & “A” and above and will be opened on **02.06.2021 at 09.00 A.M** in presence of the tenderers or their authorized agents by the Block Development Officer, Harichandanpur
2. The tenderers shall pledge and note that the work shall have to be completed within **4 (Four) calendar month** commencing from the date of issue of the written order. Tenders submitted through telephone or telegram will not be accepted.
3. Tenderers are required to submit a “Bid Security Declaration” in lieu of Bid Security with stipulation that, if they withdraw or modify their bids during period of validity etc. they will be suspended for the time specified in the tender documents as per office memorandum No. 8943 Dated 18.03.2021 of Finance Deptt. Of Govt of Odisha.
4. Bidders submitting downloaded bid documents from official website of NIC, Keonjhar (<http://www.kendujhar.nic.in>) are requested to deposit the requisite non-refundable fees of **Rs. 6000/-** in shape of demand draft and prepared on or before last date of sale of tender paper and submit the same along with the bid keeping in a separate envelop marks cost of tender documents downloaded from internet.
5. The Block Development Officer, Harichandanpur reserves the right to reject any or all the tenders received without assigning any reason. The tenderer, whose tender is selected for acceptance shall within a period of seven days upon written intimation being given to his of acceptance of his tender mark an **Initially Security Deposit** equal to that of E.M.D. over and above the E.M.D. as stipulated in clause above and sign the agreement in the item rate contract from the P.W.D. The initially security deposit with the earnest money and the amount withheld from successive work bills according to the provisions of the item rate contract shall be retained as security deposit. Failure to execute required agreement and deposit of the security as above shall be entitled for forfeiture of the earnest money. No tender shall be finally accepted unless the required amount of security money is deposited. The written agreement to be entered into between the contractor and the Block Development Officer, Harichandanpur shall be the foundation of the right of both parties and the contract shall be deem to be incomplete until the agreement has first been signed by the contractor and then by the Block Development Officer, Harichandanpur in the manner as laid down in O.P.W.D. code. The Block shall accept the security deposit in shape of Bank Draft/NSC etc drawn in favour of Block Development Officer, Harichandanpur in any Nationalized Bank or Post Office as the case may be and payable at Harichandanpur . The document/receipt shall be furnished to the Block Development Officer, Harichandanpur . Exemption will be allowed to Govt. Agencies or Engineer Contractor or ST/SC contractors.

Contractor


Block Development Officer, Harichandanpur .

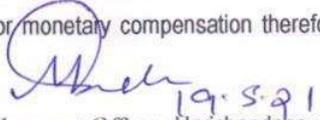
6. Both E.M.D. & I.S.D.(Bid Security Declaration) shall be refunded to the successful tender after Six months of completion of works provided that all defects if pointed out by Engineering Staff are rectified. However, the security deposit will be refunded only after audit, which is being deducted from time to time in all running as well as final bills.
7. The rate shall be quoted in words and figures. Otherwise, the tender will be liable for rejection. In case of discrepancy between unit's rates and totals, the unit / %rate mentioned in words shall prevail. The rates shall be quoted in % rate contact. The tender shall be written legibly and free from erasers, over writings, conversion of figures. Corrections, where unavoidable should be made by scoring out, initialing dating and re-writing.
8. The Contractor shall be responsible for payment of royalties or other charges for quarrying materials. All local taxes including state sales tax and income tax, ferry and tollage charges, other local taxes as well as GST as applicable shall be paid by the contractor. The same will be deducted from the work bill if the contractor fails to produce the valid receipt in support of the payment of the above said charges/taxes.
9. The tender shall not be considered unless the tenderer encloses true copies of PAN Card, GST Clearance Certificate and Labour License from the Competent Authority along with his tender and original certificate are to be produced before the Block Development Officer, **Harichandanpur at the time of sale of tender papers.**
10. If the contractor removes any materials or stock supplied to him from the site of the work with a view to dispose off the same dishonestly or for any other reason without written permission of the Block Development Officer, **Harichandanpur** he shall in addition to any other liabilities civil or criminal arising out of such removal, liable to pay a penalty equivalent to given times rate of the materials or stock so removed according to the stipulated rate and the penalty so imposed shall be recovered from the Contractor from any sum that may then be immediately due or any time there after becomes due to the contractor or from his security.
11. The contractor shall be fully liable to indemnify the Block payment of any compensation under workmen compensation Act VIII of 1923 on account of worker employed by him and the full amount of compensation paid shall be recovered from the contractor.
12. All Reinforced Cement Concrete work shall conform to the detailed Indian standard specification and shall be of proportion as per design with the specification mentioned in the tender schedule. All items of work shall be executed in accordance with the detailed standard specification of Orissa as followed by State PWD (Roads & Buildings).
13. Shuttering and centering shall be with seasoned Sal wood planks inner width of which shall be lined with suitable shuttering made of leak proof and tight including false work as directed or alternatively steel shuttering and centering shall be used.
14. For the purpose of the jurisdiction, in the event of dispute if any, the contractor shall be deemed to have been into within the Block Area and it is agreed that neither party to the agreement will be competent to bring any suit with regards to the matter covered by this contract at any place.
15. It is contractor's responsibility to correctly demarcate the lay-out and orientation of the building etc. and fixation of level pillars at site as directed by the Asst. Executive Engineer or Asst. Engineer or Junior Engineer Or Grama Panchayat Technical Assistant. All expenditure in connection with tools and plants, instrumental materials etc., shall be borne by the contractor.
16. After the work is finished, all surplus materials and debris shall be removed, preliminary work such as mixing plates etc., are to be dismantled and all the materials removed from the site and ground upto 50 mtrs. wide from the building etc. should be cleaned and dressed by the Contractor at his own cost. The net rate quoted should be inclusively of all

Contractor


Block Development Officer, Harichandanpur .

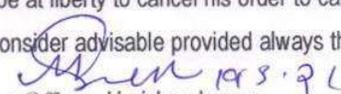
- these expenditures. He should return all the unused Departmental materials to the Department, otherwise the cost of such materials to be recovered from the final bill / Security Deposit.
17. The Contractor shall not interfere with the execution of water supply or electrical fittings and other works entrusted to any other agency by the Block at the time during the progress of work.
 18. The Engineer-in-Charge of work shall have the right to reject the scaffolding and centering etc., made for the work and such structure if found defective shall be rectified at his own cost.
 19. The contractor shall make water supply for drinking purpose at his own cost and make sanitary arrangements for his labour campus. The Contractors shall also arrange adequate lighting arrangement for night work, wherever at his own cost.
 20. Boiling of water arising from any reason whatsoever from the foundation if necessary shall be borne by the Contractor. No payment shall be made for fixing arranges bench-marks. Level pillars profiles and benching and leveling the ground whenever required. The rates quoted shall be for finished items of work inclusive of all incidental items of work.
 21. It should be understood clearly that on claim whatsoever shall be entertained as regards extra item of work or extra quantity of any item in excess of the estimate, written order must be obtained from the Block Development Officer, Harichandanpur for such extra item or quantity of work.
 22. The Contractor must follow the fair wages clauses as introduced by the State Government.
 23. Except as otherwise provided in the contract, all quotation and disputes relating to the meaning of the specification, designs, drawings and instructions contained there in and as to the quality of workmanship of materials used in the work, or as the any other question claim right, matter of any thing whatsoever of any arising out of the execution of failure to execute the same whether arising during the progress of the work or after the completion or abandonment thereof shall be referred to the tender committee. The decision of the Tender Committee shall be final, conclusive and binding on all parties to this contract.
 24. The contractor shall arrange at his own cost, machinery equipments, necessary tools and plants as may be required for the efficient execution of the work and the rates quoted should be inclusive of the running and hire charges of such machinery tools and plants.
 25. The Contractor shall submit to the Block office monthly return of the labour both skilled and un-skilled employed by him on the work. In case of non-payment, contractor is solely responsible in the labour court.
 26. No part of the contract shall be sublet without written permission of the Block Development Officer, Harichandanpur or transfer is made by power of attorney authorizing other to receive payment on the contractor's behalf.
 27. No tender documents shall be sold to the intending tenderers on the date of opening of the tender.
 28. If any further necessary information is required the Block Development Officer, Harichandanpur will furnish such information but it must be in order and according to instructions.
 29. Only Ultratech / Konark brand Cement (OPC – 43 Grade) will be used and weight of each cement bag being taken as 50Kg. Further that, the M.S. or Tor Rod shall be used in the work as per SAIL / Tata Tiscon Brand.
 30. No contractor shall be permitted to furnish his tender in his own manuscript papers or latter pads.
 31. In the event of delay in the supply of detailed structural designs for unavoidable reasons, reasonable extension of time will be granted on application by the contractor, but no claim for monetary compensation therefore shall be entertained under any circumstances.

Contractor


19.5.21
Block Development Officer, Harichandanpur .

32. Before quoting his rates the tenderer can inspect the site of proposed work. He should inspect the quarries and satisfy himself about the quality, availability of materials, medical aids, labour, food stuff etc., and the rates shall be inclusive of all these items, in every case the materials must comply with the relevant specification. The sample of materials in sealed packets should be submitted along for approval in respect quality control test of Block Development Officer, Harichandanpur while executing the work.
33. The tenders containing extraneous conditions not covered by the tender call notice are liable for rejection.
34. The Contractor shall have to furnish certificate along with the tender to the effect that he is not related to any Block Office staff.
35. Tenders shall be deemed valid and hold good till 90 days from the date of obtaining of tenders and subject to extend depending upon the situation with written consent from the Agency Concerned so arise out of unavoidable circumstances if any.
36. After completion of the work, the contractor shall arrange at his own cost all requisites and equipments for testing for the work of building, roads and culverts etc., if found necessary and bear the entire cost of such test.
37. Before executing the work, contractor must erect one transparency board stating a brief note on the work to be executed and payment will be made out of estimated amount. No running bill will be paid unless transparency board is setup at the work site. Also, after the work is completed necessary correction is to be made if required over the transparency board by the executants as directed by Engineer-in-Charges.
38. The tenderer may at his option quote reasonable rate for each item of work carefully so that rates for one item should not be unworkably low and for other items too high. He should be able to substantiate his rates for any or all items through detailed analysis.
39. The Block Development Officer, Harichandanpur reserves the right to reject any or all tenders received without assigning any reason whatsoever. The Block Development Officer, Harichandanpur also reserves the right to accept any tender without assigning any reasons to other tenders.
40. The Engineer-in-Charge shall have the power to make any alternations in or addition to the original specification, drawing, designs and instructions that may appear to him to be necessary or advisable during the progress of the work in case of site condition if needed. The Contractor shall be bound to carry out the work in accordance with any instruction, which may be issued to the contractor after being signed by the Engineer-in-Charges and such alteration shall not invalidate the contract and any additional work which the contractor may be directed to do the manner, above, specification as part of the work shall be carried out by the contract on the same conditions in all respects on which he agreed to do the main work. The time for the completion of the work shall be extended in the proportion that the additional work bears to the original work shall be extended in the proportion that the additional work bears to the original contract work and the certificate of the Engineer-in-Charge shall be conclusive as to such proportion, and if the additional work included any class of work shall be carried out at the rate entered in the sanctioned schedule of rates of the locality during the period when the work is being carried on and if such mentioned class of work is not entered in the schedule of rate of the district then the contractor shall within seven days of the date of his receipt of the order to carry out the work, inform the Engineer-in-Charges of the rate which it is his intention to charge for such class of work and if the Engineer-in-Charges of the rate which it is his intention to charge for such class of work and if the Engineer-in-Charges does not agree to this rate, he shall notice in writing be at liberty to cancel his order to carry out such class of work and arrange to carry it out in such manner as may be consider advisable provided always that

Contractor


Block Development Officer, Harichandanpur .

- the contractor shall commence work of any expenditure in regard thereof before the rates shall have been determined as lastly here in before mentioned when and in such case he shall only be entitled to the paid in respect of the determination of the rate as aforesaid according to such rate of determination of the rate as shall be fixed by the Engineer-in-Charge. In the event of dispute, decision of the Block Development Officer, Harichandanpur will be final.
41. Tenderers are required to go through each clause of the item rate contract from the Block Office carefully in addition to the clause herein before tendering.
 42. As per Office Memorandum No. 14299 / Dtd. 03.10.2017 of Works Department, Additional Performance Security shall be obtained from the bidder when the bid amount is less than estimated cost put to tender. In such an event, only the successful bidder who has quoted less bid price / rates than the estimated cost put to tender shall have to furnish the exact amount of differential cost i.e. estimated cost put to tender minus the quoted amount as Additional Performance Security (APS) in shape of Demand Draft / Term Deposit Receipt pledge in favour of the Block Development Officer within seven days from the date of lottery, otherwise the bid shall be canceled and the security deposit shall be forfeited. Further, proceeding for blacklisting shall be initiated against bidder. Following all codal procedure from time to time as laid down.
 43. Item of work not covered by the tender notice will be paid at the Current Schedule of Rates of the Public Works Departments, and those not covered by S.R. will be paid on actual analysis approved by the Engineer-in-Charges.
 44. Standard Public Works Department specification of the Govt. of Orissa will be followed in executing the work.
 45. The time allowed for carrying out the work as entered in the tender shall be strictly observed by the contractor and shall be reckoned from the date on which the written order commence work is issued to the contractor. The work shall throughout the stipulated period of the contract be carried on with all due diligence (time being deemed to be the essence of the contractor on the part of the contractor) and the contractor shall pay the compensation and amount that equal to 1/3rd percent on the amount of the estimated cost if the whole works shown by the tender for every day that the whole work remain un commenced or during the execution of the work the contractor shall be bound, in all case in which the time allowed for any work exceed on month, to complete one fourth to whole of the work before three fourths of such times has lapsed in the event of the contractor failing to comply with the condition, he shall be liable to pay as compensation an amount equal to one third percent of the said estimate cost of the whole work for every day that the due quantity of work remains in complete provided always that the entire amount for compensation to be paid under provisions of this clause shall not exceed 10 percent on the estimated cost of work as shown in the tender.
 46. Measurement will be taken and payment will be made for M.S.Rods and reinforcement grills as per the actual length and weight of M. S. Rods utilized in works. The weight of binding wires and cut pieces will not be considered for payment.
 47. 4% ("D" & "C" Class)/ 5% ("B" and above) will be deducted from each payment of bill on gross value towards security deposit money. This security money is excluding EMD & ISD payments towards EMD & ISD will be paid to the contractor without any interest on application after One year of completion of work provided the final bill is paid and the defects if any pointed out within six months of completion for work have been rectified by the Contractor. S.D. shall be refunded after audit only.

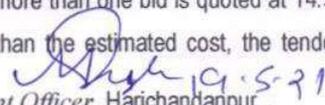

19.5.21

Contractor

Block Development Officer, Harichandanpur .

48. Income Tax @1% for person and 2% for firms and GST (TDS @2%) will be deducted from the bill amount as per Govt. prescribed from time to time accordingly a bill voucher will be submitted to Block Development Officer, Harichandanpur by the Contractor. .
49. No monetary compensation will be entertained on account of natural calamities like cyclone, earth quake, flood and heavy rain fall etc., but suitable extension of time may be granted by on consideration of the application of the contractor at once and that too only on valid reasons. No escalation claim will be entertained during the time period and extension period.
50. The earth work for roads will be done & assessed as per the actual pit excavated and measured or by truck measurement or by section measurement on actual level taken or as assessed by the Engineer-in-charges of the works.
51. Rubble Stone, boulders, rough stone, soling stones and over size metals measured by volume of closely packed stacks. 1/6 of the volume for voids will normally be deducted from closely packed stacks. For loosely packed stacks percentage of voids will be determined on actual observation and deducted as assessed at site by Engineer-in-Charges.
52. 12 ½ % will be deducted from metal and moorum towards void. The box heaps of 1.50x1.50x0.50m to be measured as one cum. similar measurement to be adopted for gravel stacks and voids deducted. The rates should be excluding voids.
53. Sand will be measured in box heaps of 1.50x1.50x0.50m being taken as one cubic meter or as directed by the Engineer-in-Charges of the work.
54. Maintaining traffic, cutting trenches from road side lines and watching, providing signals and providing diversion road, barricading etc and maintenance for them till completion of work should be done by the contractor at his own cost.
55. It is contractor responsibility to correctly demarcate the road alignment, centre line and edge line of the road and formation width metalling width and soling width and fencing line etc., for execution of work as directed by the Assistant Executive Engineer / Assistant Engineer / Junior Engineer / Gram Panchayat Technical Assistant. All expenditure in connections with T&P instruments materials etc., required for this purpose shall be borne by the Contractor.
56. The quantities of item of work may vary at the time of actual execution of the work. The Contractors should do the work at his tendered rate whatsoever the quantity may be without any extra claim.
57. Compacted thickness as of soling stone and metal including consolidation of bill materials for which no claim for extra payment shall be entertained.
58. Only Crusher broken chips shall be allowed for R.C.C. Work as the case may be as stated in Tender Schedule or as directed by Engineer-in-Charges.
59. Five percent will be deducted for voids of chips of size 6mm and above.
60. The Contractor shall sign on the plan and documents for service connection (Such as P.H.D. and Electric) as and where required by the Department or house owner other wise the security money of the contractor will not be released.
61. If the rate quoted by the bidder is more less than (14.99% Less) 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 upto two numbers will be taken for all practical purposes) less than the estimated cost, the tendered

Contractor


Block Development Officer, Harichandanpur .

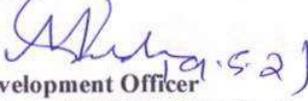
accepting authorities will finalize the tender through a transparent lottery system where all bidders / authorized representatives, the Concerned Block Development Officer and the tender committee will remain present.

62. No excess over and above the estimated rates shall be allowed. In case, the lowest tenderer fails to negotiate his rates to estimated rates, the documents shall be forwarded to Govt. for approval.
63. No empty Cement Bags will be taken back by the Block and the same will be recovered from the bill @Rs.3.60 / per bags.

Verified by

Account Officer
Harichandanpur Block

Approved by


Block Development Officer
Harichandanpur Block

CERTIFICATE NO.-1

(CLAUSE NO. 40)

I/We hereby certify that I/We* am/are* ~~related/not related~~(*) to any officer of the rank of Additional Project Director(Tech) of DRDA, Keonjhar& above and any officer of the rank of GPTA/Account Officer and above of the Panchayat Samiti, Harichandanpur ,Govt. of Odisha I/We* am/are* aware that, if the facts subsequently proved to be false, my/our* contract will be rescinded with forfeiture of E.M.D and security deposit and I/We* shall be liable to make good the loss or damage resulting from such cancellation. I/We also note that, non-submission of this certificate will render my / our tender liable for rejection.

(*) - Strike out which is not applicable

Signature of the Contractor.

Date:

Contractor


Block Development Officer, Harichandanpur .

For official use only

01. E.M.D.

Furnished / Not furnished

Rs. _____ in shape of _____

Pledged/Not Pledged

02. Valid Registration certificate:- copy furnished/Not furnished

03. PAN Card :- copy Furnished/Not furnished

04. Valid VAT clearance certificate :- copy Furnished/Not furnished.

05. Valid Certificate of GSTIN:- copy Furnished/Not furnished.

06. Nos. of Tender paper: - _____

Contractor

Block Development Officer, Harichandanpur .

BILL OF QUANTITY (BOQ)

Name Of The Work: - Construction of 2 Nos of Additional class room at Arjunchua UGUPS for the year 2020-21

Amount put to Tender : Rs. 1,321,313.00
 Class of Contractor : D' & C' class only
 Cost of Tender Paper : Rs.6000.00
 Date required for completion : 4(Four) calender Month

Sl. no.	Item of Work	Quantity	Unit	Rate	Amount
1	Earthwork in excavation of foundation in hard soil or gravelly soil except sheet rock requiring blasting to proper profile with all leads, lifts and delifts to proper section and profile including dressing and levelling the bed upto required depth . as per direction of Engineer-in-charge	77.80	cum	182.80	14221.51
2	Supplying, filling in foundation and plinth with sand, watered and rammed including cost, conveyance & royalty and all taxces of materials cost of all labour with T&P etc. complete. as per direction of Engineer-in-charge	87.87	cum	366.84	32234.77
3	C.C (1:3:6) using 40 mm hg metal in foundation with 40 mm size hand Broken metal including cost, conveyance, royalty etc complete as per direction of Engineer-in-charge	20.05	Cum	4724.59	94705.46
4	R.C.C (M20) using 12mm H.G.C.B chips including centering & shuttering cost, conveyance, royalty etc complete as per the direction of Engineer incharge.				
a	Footing	11.96	Cum	5104.35	61030.68

b	Plinth beam	4.43	Cum	5413.63	23972.81
c	Column & Wall Beam	9.45	Cum	11321.70	107010.38
d	Lintel & Sill band	2.38	Cum	9812.43	23359.71
e	Roof slab	12.21	Cum	9739.33	118897.14
f	Chajja	17.41	Cum	847.59	14755.71
5	Straightening bent up or coiled M.S. rod or HYSD steel (Fe- 415), cutting, bending, cracking, hooking, welding or jointing (if required), the M.S rod or HYSD steel and binding, tying the grills, hoisting, lowering and placing in proper position as require	40.84	Qntl	6494.81	265239.06
6	Fly ash brick massonary with cement mortar (1:6) in foundation and plinth including cost, conveyance, royalty, taxes of all materials, all labourT & P sundries etc complete as per direction of Engineer in charge.	18.80	Cum	4341.03	81614.56
7	Brick work with Fly ash brick with cement mortar (1:6) in superstructure including cost, conveyance, royalty, taxes of all materials, all labourT & P sundries etc complete as per direction of Engineer in charge.	27.00	Cum	4378.98	118221.33
8	Providing 20 mm thick grading plaster (1:4) over roof slab including cost, conveyance, royalty, curing all etc complete	121.40	Sqm	222.37	26995.55
9	12 mm thick cement plaster in C.M.(1:6) in external surface of wall including cost ,conveyance etc as per direction of Engineer-in-charge	237.41	Sqm	140.46	33346.13
10	16 mm thick cement plaster in C.M.(1:6) in internal surface of wall including cost ,conveyance etc as per direction of Engineer-in-charge	195.75	Sqm	198.93	38940.36

11	Fixing tiles (vetrified tiles 600mm x 600mm) in floors , treads or steps and landing on 20mm thicks bed of CM 1:4 jointed with neat cement slury mixed with pigment to match the shade of the tiles including rubing and polishing with cost conveyance of all materials etc complete.	104.82	Sqm	958.54	100475.66
12	Fixing vetrified tiles in wall, skirting & risers of steps on 12 mm thick cement plaster (1:3) ratio jointed with neat cement slury mixed with pigments to match the shade of tiles including rubbing & polishing complet as dirction of engg. In charge.	18.51	Sqm	1002.57	18555.99
13	Priming one coat with approved wall primer including all cost, taxes etc complete as per direction of Engineer in charge.	414.65	Sqm	59.08	24497.41
14	Wall painting two coat with plastic emulsion painted with cost of plastic emulsion paint and labour etc	177.24	Sqm	79.30	14055.37
15	Finishing wall with weather coat paint of approved shade on new work (two coats) to give an even shade including cost of cement paint, including all cost, taxes etc complete as per direction of Engineer in charge.	237.41	Sqm	72.85	17294.95
16	Supplying,fitting and fixing MS Grills,Doors and Windows made out of structural steel flat etc as per direction of Engineer in charge.	669.14	KG	123.61	82710.14
17	Priming one coat on new iron work & wood work with all cost of material & labour T & P etc complete as per direction of Engineer in charge.	47.96	Sqm	53.04	2543.49

18	Painting two coats with any approved on new wood work / iron work with all cost, of materials and labour, T & P etc completed as per direction of Engineer in charge.	47.96	Sqm	138.36	6634.97
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Total

1321313.13

TOTAL 18 (EIGHTEEN) NOS ITEM ONLY

Jm-
18-4-21

Assistant Ex. Engineer
Harichandanpur Block

TOTAL 18 (EIGHTEEN) NOS ITEM ONLY

Jkallmal

Block Development Officer
Harichandanpur Block

Approved for 18(Eighteen) items only

11-05-2024

Executive Engineer
DRDA Keonjhar

BILL OF QUANTITY (BOQ)

Name Of The Work: - Construction of 4 Nos of additional class room ,Toilet & Boundary wall at Hundapalaspal UGUPS for the year 2020-21

Amount put to Tender : Rs. 4,079,968.00
 Class of Contractor : B' & A' class only
 Cost of Tender Paper : Rs.6000.00
 Date required for completion : 4(Four) calender Month

Sl. no.	Item of Work	Quantity	Unit	Rate	Amount
1	Earthwork in excavation of foundation in hard soil or gravelly soil except sheet rock requiring blasting to proper profile with all leads, lifts and delifts to proper section and profile including dressing and levelling the bed upto required depth . as per direction of Engineer-in-charge	263.37	cum	182.80	48143.89
2	Supplying, filling in foundation and plinth with sand, watered and rammed including cost, conveyance & royalty and all taxces of materials cost of all labour with T&P etc. complete. as per direction of Engineer-in-charge	196.78	cum	366.84	72185.13
3	C.C (1:3:6) using 40 mm hg metal in foundation with 40 mm size hand Broken metal including cost, conveyance, royalty etc complete as per direction of Engineer-in-charge	58.77	Cum	4724.59	277671.28
4	R.C.C (M20) using 12mm H.G.C.B chips including centering & shuttering cost, conveyance, royalty etc complete as per the direction of Engineer incharge.				
a	Footing	23.91	Cum	5104.35	122061.36

b	Plinth beam	19.42	Cum	5413.63	105139.27
c	Column & Wall Beam	18.90	Cum	11321.70	214020.75
d	Lintel & Sill band	5.21	Cum	9812.43	51149.09
e	Roof slab	26.91	Cum	9739.33	262114.52
f	Chajja	35.13	Cum	847.59	29776.11
5	Straightening bent up or coiled M.S. rod or HYSD steel (Fe- 415), cutting, bending, cracking, hooking, welding or jointing (if required), the M.S rod or HYSD steel and binding, tying the grills, hoisting, lowering and placing in proper position as require	90.80	Qntl	6494.81	589745.76
6	Fly ash brick massonary with cement mortar (1:6) in foundation and plinth including cost, conveyance, royalty, taxes of all materials, all labourT & P sundries etc complete as per direction of Engineer in charge.	112.24	Cum	4341.03	487236.08
7	Brick work with Fly ash brick with cement mortar (1:6) in superstructure including cost, conveyance, royalty, taxes of all materials, all labourT & P sundries etc complete as per direction of Engineer in charge.	165.48	Cum	4378.98	724649.50
8	Providing 20 mm thick grading plaster (1:4) over roof slab including cost, conveyance, royalty, curing all etc complete	242.80	Sqm	222.37	53991.09
9	12 mm thick cement plaster in C.M.(1:6) in external surface of wall including cost ,conveyance etc as per direction of Engineer-in-charge	972.59	Sqm	140.46	136609.75
10	16 mm thick cement plaster in C.M.(1:6) in internal surface of wall including cost ,conveyance etc as per direction of Engineer-in-charge	989.72	Sqm	198.93	196884.68

11	Fixing tiles (vetrified tiles 600mm x 600mm) in floors , treads or steps and landing on 20mm thicks bed of CM 1:4 jointed with neat cement slury mixed with pigment to match the shade of the tiles including rubing and polishing with cost conveyance of all materials etc complete.	219.73	Sqm	958.54	210624.51
12	Fixing vetrified tiles in wall, skirting & risers of steps on 12 mm thick cement plaster (1:3) ratio jointed with neat cement slury mixed with pigments to match the shade of tiles including rubbing & polishing complet as dircion of engg. In charge.	44.73	Sqm	1002.57	44845.57
13	Priming one coat with approved wall primer including all cost, taxes etc complete as per direction of Engineer in charge.	1812.39	Sqm	59.08	107076.45
14	Wall painting two coat with plastic emulsion painted with cost of plastic emulsion paint and labour etc	354.48	Sqm	79.30	28110.73
15	Finishing wall with weather coat paint of approved shade on new work (two coats) to give an even shade including cost of cement paint, including all cost, taxes etc complete as per direction of Engineer in charge.	1457.91	Sqm	72.85	106208.22
16	25mm thick A.S flooring with C.C (1:2:4) including punning using 12mm size H.G.C.B chips including cost, conveyence, royalties, taxes etc of all materials, costs of all labour sundries T& P etc complete as per direction of Engineer in charge.	7.28	Sqm	303.30	2208.20
17	Cement washing 1 coat with shell lime on slacked & cement including all cost, taxes etc complete as per direction of Engineer in charge.	120.61	Sqm	14.23	1716.51
18	Finishing wall with water proofing cement paint of approved shade on new work (two coats) to give an even shade including cost of cement paint, including all cost, taxes etc complete as per direction of Engineer in charge.	120.61	Sqm	33.34	4020.90

19	Supplying, fitting and fixing MS Grills, Doors and Windows made out of structural steel flat etc as per direction of Engineer in charge.	1483.27	KG	123.61	183340.82
20	Priming one coat on new iron work & wood work with all cost of material & labour T & P etc complete as per direction of Engineer in charge.	106.78	Sqm	53.04	5663.70
21	Painting two coats with any approved on new wood work / iron work with all cost, of materials and labour, T & P etc completed as per direction of Engineer in charge.	106.78	Sqm	138.36	14774.38

Total

4079968.27

TOTAL 21 (TWENTY ONE) NOS ITEM ONLY

Tom
18-4-21

Assistant Ex. Engineer
Harichandanpur Block

TOTAL 21 (TWENTY ONE) NOS ITEM ONLY

Approved for 21 (Twenty one) items only

Skalbrat

Block Development Officer
Harichandanpur Block

11.05.2021

Executive Engineer
DRDA Keonjhar

BILL OF QUANTITY (BOQ)

Name Of The Work: - Construction of 3 Nos of additional class room, Toilet & Boundary wall at Badasiadimal UGUPS for the year 2020-21

Amount put to Tender : Rs. 3,398,161.00
Class of Contractor : C' & B' class only
Cost of Tender Paper : Rs.6000.00
Date required for completion : 4(Four) calender Month

Sl. no.	Item of Work	Quantity	Unit	Rate	Amount
1	Earthwork in excavation of foundation in hard soil or gravelly soil except sheet rock requiring blasting to proper profile with all leads, lifts and delifts to proper section and profile including dressing and levelling the bed upto required depth . as per direction of Engineer-in-charge	218.73	cum	182.80	39982.31
2	Supplying, filling in foundation and plinth with sand, watered and rammed including cost, conveyance & royalty and all taxces of materials cost of all labour with T&P etc. complete. as per direction of Engineer-in-charge	150.53	cum	366.84	55219.09
3	C.C (1:3:6) using 40 mm hg metal in foundation with 40 mm size hand Broken metal including cost, conveyance, royalty etc complete as per direction of Engineer-in-charge	49.02	Cum	4724.59	231608.42
4	R.C.C (M20) using 12mm H.G.C.B chips including centering & shuttering cost, conveyance, royalty etc complete as per the direction of Engineer incharge.				
a	Footing	16.05	Cum	5104.35	81942.12

b	Plinth beam	16.84	Cum	5413.63	91170.83
c	Column & Wall Beam	12.98	Cum	11321.70	147001.01
d	Lintel & Sill band	4.58	Cum	9812.43	44928.27
e	Roof slab	23.03	Cum	9739.33	224312.31
f	Chajja	24.41	Cum	847.59	20690.45
5	Straightening bent up or coiled M.S. rod or HYSD steel (Fe- 415), cutting, bending, cracking, hooking, welding or jointing (if required), the M.S rod or HYSD steel and binding, tying the grills, hoisting, lowering and placing in proper position as require	69.30	Qntl	6494.81	450093.50
6	Fly ash brick massonary with cement mortar (1:6) in foundation and plinth including cost, conveyance, royalty, taxes of all materials, all labourT & P sundries etc complete as per direction of Engineer in charge.	104.78	Cum	4341.03	454833.90
7	Brick work with Fly ash brick with cement mortar (1:6) in superstructure including cost, conveyance, royalty, taxes of all materials, all labourT & P sundries etc complete as per direction of Engineer in charge.	149.08	Cum	4378.98	652832.29
8	Providing 20 mm thick grading plaster (1:4) over roof slab including cost, conveyance, royalty, curing all etc complete	179.75	Sqm	222.37	39970.46
9	12 mm thick cement plaster in C.M.(1:6) in external surface of wall including cost ,conveyance etc as per direction of Engineer-in-charge	831.02	Sqm	140.46	116724.38
10	16 mm thick cement plaster in C.M.(1:6) in internal surface of wall including cost ,conveyance etc as per direction of Engineer-in-charge	885.16	Sqm	198.93	176085.40

11	Fixing tiles (vetrifed tiles 600mm x 600mm) in floors , treads or steps and landing on 20mm thicks bed of CM 1:4 jointed with neat cement slury mixed with pigment to match the shade of the tiles including rubing and polishing with cost conveyance of all materials etc complete.	166.98	Sqm	958.54	160056.31
12	Fixing vetrified tiles in wall, skirting & risers of steps on 12 mm thick cement plaster (1:3) ratio jointed with neat cement slury mixed with pigments to match the shade of tiles including rubbing & polishing complet as dircion of engg. In charge.	35.28	Sqm	1002.57	35373.31
13	Priming one coat with approved wall primer including all cost, taxes etc complete as per direction of Engineer in charge.	1575.71	Sqm	59.08	93093.31
14	Wall painting two coat with plastic emulsion painted with cost of plastic emulsion paint and labour etc	259.37	Sqm	79.30	20568.59
15	Finishing wall with weather coat paint of approved shade on new work (two coats) to give an even shade including cost of cement paint, including all cost, taxes etc complete as per direction of Engineer in charge.	1316.34	Sqm	72.85	95894.68
16	25mm thick A.S flooring with C.C (1:2:4) including punning using 12mm size H.G.C.B chips including cost, conveyence, royalties, taxes etc of all materials, costs of all labour sundries T& P etc complete as per direction of Engineer in charge.	7.28	Sqm	303.30	2208.20
17	Cement washing 1 coat with shell lime on slacked & cement including all cost, taxes etc complete as per direction of Engineer in charge.	120.61	Sqm	14.23	1716.51
18	Finishing wall with water proofing cement paint of approved shade on new work (two coats) to give an even shade including cost of cement paint, including all cost, taxes etc complete as per direction of Engineer in charge.	120.61	Sqm	33.34	4020.90

19	Supplying, fitting and fixing MS Grills, Doors and Windows made out of structural steel flat etc as per direction of Engineer in charge.	1148.70	KG	123.61	141985.75
20	Priming one coat on new iron work & wood work with all cost of material & labour T & P etc complete as per direction of Engineer in charge.	82.81	Sqm	53.04	4391.95
21	Painting two coats with any approved on new wood work / iron work with all cost, of materials and labour, T & P etc completed as per direction of Engineer in charge.	82.81	Sqm	138.36	11456.89

Total

3398161.14

TOTAL 21 (TWENTY ONE) NOS ITEM ONLY

Jms-
18.4.21

Assistant Ex. Engineer

Harichandanpur Block

TOTAL 21 (TWENTY ONE) NOS ITEM ONLY

[Signature]
Block Development Officer
Harichandanpur Block

Approved for 21 (Twenty one) items only

[Signature]
11.05.2021
Executive Engineer
DRDA Keonjhar

BILL OF QUANTITY (BOQ)

Name Of The Work: - Construction of 2 Nos of additional class room Boundary wall and Toilet at Bareigoda PUPS for the year 2020-21

Amount put to Tender : Rs. 2,757,984.83
 Class of Contractor : C' & B' class only
 Cost of Tender Paper : Rs.6000.00
 Date required for completion : 4(Four) calender Month

Sl. no.	Item of Work	Quantity	Unit	Rate	Amount
1	Earthwork in excavation of foundation in hard soil or gravelly soil except sheet rock requiring blasting to proper profile with all leads, lifts and delifts to proper section and profile including dressing and levelling the bed upto required depth . as per direction of Engineer-in-charge	185.57	cum	182.80	33922.38
2	Supplying, filling in foundation and plinth with sand, watered and rammed including cost, conveyance & royalty and all taxces of materials cost of all labour with T&P etc. complete. as per direction of Engineer-in-charge	108.90	cum	366.84	39950.35
3	C.C (1:3:6) using 40 mm hg metal in foundation with 40 mm size hand Broken metal including cost, conveyance, royalty etc complete as per direction of Engineer-in-charge	38.73	Cum	4724.59	182965.83
4	R.C.C (M20) using 12mm H.G.C.B chips including centering & shuttering cost, conveyance, royalty etc complete as per the direction of Engineer incharge.				
a	Footing	11.96	Cum	5104.35	61030.68

b	Plinth beam	14.99	Cum	5413.63	81166.47
c	Column & Wall Beam	9.45	Cum	11321.70	107010.38
d	Lintel & Sill band	2.83	Cum	9812.43	27789.38
e	Roof slab	14.71	Cum	9739.33	143217.38
f	Chajja	17.41	Cum	847.59	14755.71
5	Straightening bent up or coiled M.S. rod or HYSD steel (Fe- 415), cutting, bending, cracking, hooking, welding or jointing (if required), the M.S rod or HYSD steel and binding, tying the grills, hoisting, lowering and placing in proper position as require	49.90	Qntl	6494.81	324101.08
6	Fly ash brick massonary with cement mortar (1:6) in foundation and plinth including cost, conveyance, royalty, taxes of all materials, all labourT & P sundries etc complete as per direction of Engineer in charge.	93.44	Cum	4341.03	405621.52
7	Brick work with Fly ash brick with cement mortar (1:6) in superstructure including cost, conveyance, royalty, taxes of all materials, all labourT & P sundries etc complete as per direction of Engineer in charge.	138.49	Cum	4378.98	606428.17
8	Providing 20 mm thick grading plaster (1:4) over roof slab including cost, conveyance, royalty, curing all etc complete	121.40	Sqm	222.37	26995.55
9	12 mm thick cement plaster in C.M.(1:6) in external surface of wall including cost ,conveyance etc as per direction of Engineer-in-charge	735.18	Sqm	140.46	103263.62
10	16 mm thick cement plaster in C.M.(1:6) in internal surface of wall including cost ,conveyance etc as per direction of Engineer-in-charge	793.97	Sqm	198.93	157944.32

11	Fixing tiles (vetrified tiles 600mm x 600mm) in floors , treads or steps and landing on 20mm thicks bed of CM 1:4 jointed with neat cement slury mixed with pigment to match the shade of the tiles including rubing and polishing with cost conveyance of all materials etc complete.	114.91	Sqm	958.54	110148.85
12	Fixing vetrified tiles in wall, skirting & risers of steps on 12 mm thick cement plaster (1:3) ratio jointed with neat cement slury mixed with pigments to match the shade of tiles including rubbing & polishing complete as dirction of engg. In charge.	26.22	Sqm	1002.57	26289.59
13	Priming one coat with approved wall primer including all cost, taxes etc complete as per direction of Engineer in charge.	1397.75	Sqm	59.08	82579.04
14	Wall painting two coat with plastic emulsion painted with cost of plastic emulsion paint and labour etc	177.24	Sqm	79.30	14055.37
15	Finishing wall with weather coat paint of approved shade on new work (two coats) to give an even shade including cost of cement paint, including all cost, taxes etc complete as per direction of Engineer in charge.	1220.51	Sqm	72.85	88913.27
16	25mm thick A.S flooring with C.C (1:2:4) including punning using 12mm size H.G.C.B chips including cost, conveyence, royalties, taxes etc of all materials, costs of all labour sundries T& P etc complete as per direction of Engineer in charge.	7.28	Sqm	303.30	2208.20
17	Cement washing 1 coat with shell lime on slacked & cement including all cost, taxes etc complete as per direction of Engineer in charge.	120.61	Sqm	14.23	1716.51

18	Finishing wall with water proofing cement paint of approved shade on new work (two coats) to give an even shade including cost of cement paint, including all cost, taxes etc complete as per direction of Engineer in charge.	120.61	Sqm	33.34	4020.90
19	Supplying, fitting and fixing MS Grills, Doors and Windows made out of structural steel flat etc as per direction of Engineer in charge.	814.13	KG	123.61	100630.67
20	Priming one coat on new iron work & wood work with all cost of material & labour T & P etc complete as per direction of Engineer in charge.	58.83	Sqm	53.04	3120.21
21	Painting two coats with any approved on new wood work / iron work with all cost, of materials and labour, T & P etc completed as per direction of Engineer in charge.	58.83	Sqm	138.36	8139.41

Total

2757984.83

TOTAL 21 (TWENTY ONE) NOS ITEM ONLY

Jm-
18.4.21
Assistant Ex. Engineer
Harichandanpur Block

TOTAL 21 (TWENTY ONE) NOS ITEM ONLY

Jkopal
Block Development Officer
Harichandanpur Block

Approved for 21 (Twenty one) items only

11.05.2021
Executive Engineer
DRDA Keonjhar

BILL OF QUANTITY (BOQ)

Name Of The Work: - Construction of 2 Nos of Additional class room and Toilet at Chanchakhai UPS for the year 2020-21

Amount put to Tender : Rs. 1,542,111.00
 Class of Contractor : D' & C' class only
 Cost of Tender Paper : Rs.6000.00
 Date required for completion : 4(Four) calender Month

Sl. no.	Item of Work	Quantity	Unit	Rate	Amount
1	Earthwork in excavation of foundation in hard soil or gravelly soil except sheet rock requiring blasting to proper profile with all leads, lifts and delifts to proper section and profile including dressing and levelling the bed upto required depth . as per direction of Engineer-in-charge	92.14	cum	182.80	16843.40
2	Supplying, filling in foundation and plinth with sand, watered and rammed including cost, conveyance & royalty and all taxces of materials cost of all labour with T&P etc. complete. as per direction of Engineer-in-charge	93.40	cum	366.84	34260.83
3	C.C (1:3:6) using 40 mm hg metal in foundation with 40 mm size hand Broken metal including cost, conveyance, royalty etc complete as per direction of Engineer-in-charge	23.22	Cum	4724.59	109689.20
4	R.C.C (M20) using 12mm H.G.C.B chips including centering & shuttering cost, conveyance, royalty etc complete as per the direction of Engineer incharge.				
a	Footing	11.96	Cum	5104.35	61030.68
b	Plinth beam	5.30	Cum	5413.63	28689.38

c	Column & Wall Beam	9.45	Cum	11321.70	107010.38
d	Lintel & Sill band	2.83	Cum	9812.43	27789.38
e	Roof slab	14.71	Cum	9739.33	143217.38
f	Chajja	17.41	Cum	847.59	14755.71
5	Straightening bent up or coiled M.S. rod or HYSD steel (Fe- 415), cutting, bending, cracking, hooking, welding or jointing (if required), the M.S rod or HYSD steel and binding, tying the grills, hoisting, lowering and placing in proper position as require	44.09	Qntl	6494.81	286326.56
6	Fly ash brick massonary with cement mortar (1:6) in foundation and plinth including cost, conveyance, royalty, taxes of all materials, all labourT & P sundries etc complete as per direction of Engineer in charge.	25.47	Cum	4341.03	110548.39
7	Brick work with Fly ash brick with cement mortar (1:6) in superstructure including cost, conveyance, royalty, taxes of all materials, all labourT & P sundries etc complete as per direction of Engineer in charge.	39.11	Cum	4378.98	171253.22
8	Providing 20 mm thick grading plaster (1:4) over roof slab including cost, conveyance, royalty, curing all etc complete	121.40	Sqm	222.37	26995.55
9	12 mm thick cement plaster in C.M.(1:6) in external surface of wall including cost ,conveyance etc as per direction of Engineer-in-charge	291.55	Sqm	140.46	40951.47
10	16 mm thick cement plaster in C.M.(1:6) in internal surface of wall including cost ,conveyance etc as per direction of Engineer-in-charge	254.50	Sqm	198.93	50627.50
11	Fixing tiles (vetrifed tiles 600mm x 600mm) in floors , treads or steps and landing on 20mm thicks bed of CM 1:4 jointed with neat cement slury mixed with pigment to match the shade of the tiles including rubing and polishing with cost conveyance of all materials etc complete.	114.91	Sqm	958.54	110148.85

12	Fixing vetrified tiles in wall, skirting & risers of steps on 12 mm thick cement plaster (1:3) ratio joined with neat cement slury mixed with pigments to match the shade of tiles including rubbing & polishing complete as dircion of engg. In charge.	26.22	Sqm	1002.57	26289.59
13	Priming one coat with approved wall primer including all cost, taxes etc complete as per direction of Engineer in charge.	414.65	Sqm	59.08	24497.41
14	Wall painting two coat with plastic emulsion painted with cost of plastic emulsion paint and labour etc	177.24	Sqm	79.30	14055.37
15	Finishing wall with weather coat paint of approved shade on new work (two coats) to give an even shade including cost of cement paint, including all cost, taxes etc complete as per direction of Engineer in charge.	237.41	Sqm	72.85	17294.95
16	25mm thick A.S flooring with C.C (1:2:4) including punning using 12mm size H.G.C.B chips including cost, conveyence, royalties, taxes etc of all materials, costs of all labour sundries T & P etc complete as per direction of Engineer in charge.	7.28	Sqm	303.30	2208.20
17	Cement washing 1 coat with shell lime on slacked & cement including all cost, taxes etc complete as per direction of Engineer in charge.	120.61	Sqm	14.23	1716.51
18	Finishing wall with water proofing cement paint of approved shade on new work (two coats) to give an even shade including cost of cement paint, including all cost, taxes etc complete as per direction of Engineer in charge.	120.61	Sqm	33.34	4020.90
19	Supplying,fitting and fixing MS Grills,Doors and Windows made out of structural steel flat etc as per direction of Engineer in charge.	814.13	KG	123.61	100630.67
20	Priming one coat on new iron work & wood work with all cost of material & labour T & P etc complete as per direction of Engineer in charge.	58.83	Sqm	53.04	3120.21

21	Painting two coats with any approved on new wood work / iron work with all cost, of materials and labour, T & P etc completed as per direction of Engineer in charge.	58.83	Sqm	138.36	8139.41
Total				1542111.10	

TOTAL 21 (TWENTY ONE) NOS ITEM ONLY

Im-
18-4-21

Assistant Ex. Engineer
Harichandanpur Block

TOTAL 21 (TWENTY ONE) NOS ITEM ONLY

Approved for 21 (Twenty one) items only

skotprat
Block Development Officer
Harichandanpur Block

11.05.2021
Executive Engineer
DRDA Keonjhar

BILL OF QUANTITY (BOQ)

Name Of The Work: - Construction of Boundary wall and Toilet at Bhoka PUPS for the year 2020-21

Amount put to Tender : Rs. 1,432,250.00
 Class of Contractor : D' & C' class only
 Cost of Tender Paper : Rs.6000.00
 Date required for completion : 4(Four) calender Month

Sl. no.	Item of Work	Quantity	Unit	Rate	Amount
1	Earthwork in excavation of foundation in hard soil or gravelly soil except sheet rock requiring blasting to proper profile with all leads, lifts and delifts to proper section and profile including dressing and levelling the bed upto required depth . as per direction of Engineer-in-charge	107.43	cum	182.80	19638.76
2	Supplying, filling in foundation and plinth with sand, watered and rammed including cost, conveyance & royalty and all taxces of materials cost of all labour with T&P etc. complete. as per direction of Engineer-in-charge	20.98	cum	366.84	7694.89
3	C.C (1:3:6) using 40 mm hg metal in foundation with 40 mm size hand Broken metal including cost, conveyance, royalty etc complete as per direction of Engineer-in-charge	18.62	Cum	4724.59	87993.91
4	R.C.C (M20) using 12mm H.G.C.B chips including centering & shuttering cost, conveyance, royalty etc complete as per the direction of Engineer incharge.				

a	Plinth beam	10.53	Cum	5413.63	57002.84
b	Lintel & Sill band	0.45	Cum	9812.43	4429.67
c	Roof slab	2.50	Cum	9739.33	24320.24
5	Straightening bent up or coiled M.S. rod or HYSD steel (Fe- 415), cutting, bending, cracking, hooking, welding or jointing (if required), the M.S rod or HYSD steel and binding, tying the grills, hoisting, lowering and placing in proper position as require	9.04	Qntl	6494.81	58724.66
6	Fly ash brick massonary with cement mortar (1:6) in foundation and plinth including cost, conveyance, royalty, taxes of all materials, all labour T & P sundries etc complete as per direction of Engineer in charge.	74.39	Cum	4341.03	322933.99
7	Brick work with Fly ash brick with cement mortar (1:6) in superstructure including cost, conveyance, royalty, taxes of all materials, all labour T & P sundries etc complete as per direction of Engineer in charge.	111.13	Cum	4378.98	486624.39
8	12 mm thick cement plaster in C.M.(1:6) in external surface of wall including cost ,conveyance etc as per direction of Engineer-in-charge	496.16	Sqm	140.46	69690.90
9	16 mm thick cement plaster in C.M.(1:6) in internal surface of wall including cost ,conveyance etc as per direction of Engineer-in-charge	596.26	Sqm	198.93	118613.71
10	Fixing tiles (vetrifed tiles 600mm x 600mm) in floors , treads or steps and landing on 20mm thicks bed of CM 1:4 jointed with neat cement slury mixed with pigment to match the shade of the tiles including rubing and polishing with cost conveyance of all materials etc complete.	10.09	Sqm	958.54	9673.19

11	Fixing vetrified tiles in wall, skirting & risers of steps on 12 mm thick cement plaster (1:3) ratio joined with neat cement slury mixed with pigments to match the shade of tiles including rubbing & polishing complet as dirction of engg. In charge.	7.71	Sqm	1002.57	7733.60
12	Priming one coat with approved wall primer including all cost, taxes etc complete as per direction of Engineer in charge.	979.52	Sqm	59.08	57870.42
13	Finishing wall with weather coat paint of approved shade on new work (two coats) to give an even shade including cost of cement paint, including all cost, taxes etc complete as per direction of Engineer in charge.	979.52	Sqm	72.85	71357.88
14	25mm thick A.S flooring with C.C (1:2:4) including punning using 12mm size H.G.C.B chips including cost, conveyence, royalties, taxes etc of all materials, costs of all labour sundries T & P etc complete as per direction of Engineer in charge.	7.28	Sqm	303.30	2208.20
15	Cement washing 1 coat with shell lime on slacked & cement including all cost, taxes etc complete as per direction of Engineer in charge.	120.61	Sqm	14.23	1716.51
16	Finishing wall with water proofing cement paint of approved shade on new work (two coats) to give an even shade including cost of cement paint, including all cost, taxes etc complete as per direction of Engineer in charge.	120.61	Sqm	33.34	4020.90
17	Supplying,fitting and fixing MS Grills,Doors and Windows made out of structural steel flat etc as per direction of Engineer in charge.	144.98	KG	123.61	17920.53
18	Priming one coat on new iron work & wood work with all cost of material & labour T & P etc complete as per direction of Engineer in charge.	10.87	Sqm	53.04	576.72

19	Painting two coats with any approved on new wood work / iron work with all cost, of materials and labour, T & P etc completed as per direction of Engineer in charge.	10.87	Sqm	138.36	1504.44
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Total

1432250.37

TOTAL 19(NINETEEN) NOS ITEM ONLY

[Handwritten Signature]
18.4.21

Assistant Ex. Engineer
Harichandanpur Block

TOTAL 19(NINETEEN) NOS ITEM ONLY

[Handwritten Signature]

Block Development Officer
Harichandanpur Block

Approved for 19(Nineteen) items only

[Handwritten Signature]
11.05.2021

Executive Engineer
DRDA Keonjhar

Sl.No-7

8

BILL OF QUANTITY (BOQ)

Name Of The Work: - Construction of One additional class room & Boundary wall at Brahmanpanga PUPS for the year 2020-21

Amount put to Tender : Rs. 1,884,600.00
 Class of Contractor : D' & C' class only
 Cost of Tender Paper : Rs.6000.00
 Date required for completion : 4(Four) calender Month

Sl. no.	Item of Work	Quantity	Unit	Rate	Amount
1	Earthwork in excavation of foundation in hard soil or gravelly soil except sheet rock requiring blasting to proper profile with all leads, lifts and delifts to proper section and profile including dressing and levelling the bed upto required depth . as per direction of Engineer-in-charge	119.87	cum	182.80	21912.13
2	Supplying, filling in foundation and plinth with sand, watered and rammed including cost, conveyance & royalty and all taxces of materials cost of all labour with T&P etc. complete. as per direction of Engineer-in-charge	53.63	cum	366.84	19673.14
3	C.C (1:3:6) using 40 mm hg metal in foundation with 40 mm size hand Broken metal including cost, conveyance, royalty etc complete as per direction of Engineer-in-charge	24.43	Cum	4724.59	115409.00
4	R.C.C (M20) using 12mm H.G.C.B chips including centering & shuttering cost, conveyance, royalty etc complete as per the direction of Engineer incharge.				
a	Footing	4.88	Cum	5104.35	24918.16
b	Plinth beam	12.31	Cum	5413.63	66659.26
c	Column & Wall Beam	4.17	Cum	11321.70	47209.96
d	Lintel & Sill band	1.35	Cum	9812.43	13210.95

e	Roof slab	6.34	Cum	9739.33	61726.39
f	Chajja	10.72	Cum	847.59	9084.08
5	Straightening bent up or coiled M.S. rod or HYSD steel (Fe- 415), cutting, bending, cracking, hooking, welding or jointing (if required), the M.S rod or HYSD steel and binding, tying the grills, hoisting, lowering and placing in proper position as require	25.99	Qntl	6494.81	168792.40
6	Fly ash brick massonary with cement mortar (1:6) in foundation and plinth including cost, conveyance, royalty, taxes of all materials, all labourT & P sundries etc complete as per direction of Engineer in charge.	78.96	Cum	4341.03	342788.56
7	Brick work with Fly ash brick with cement mortar (1:6) in superstructure including cost, conveyance, royalty, taxes of all materials, all labourT & P sundries etc complete as per direction of Engineer in charge.	115.46	Cum	4378.98	505600.91
8	Providing 20 mm thick grading plaster (1:4) over roof slab including cost, conveyance, royalty, curing all etc complete	63.03	Sqm	222.37	14014.95
9	12 mm thick cement plaster in C.M.(1:6) in external surface of wall including cost ,conveyance etc as per direction of Engineer-in-charge	590.20	Sqm	140.46	82899.66
10	16 mm thick cement plaster in C.M.(1:6) in internal surface of wall including cost ,conveyance etc as per direction of Engineer-in-charge	640.75	Sqm	198.93	127463.84
11	Fixing tiles (vetrifed tiles 600mm x 600mm) in floors , treads or steps and landing on 20mm thicks bed of CM 1:4 jointed with neat cement slury mixed with pigment to match the shade of the tiles including rubing and polishing with cost conveyance of all materials etc complete.	52.75	Sqm	958.54	50560.34
12	Fixing vetrified tiles in wall, skirting & risers of steps on 12 mm thick cement plaster (1:3) ratio jointed with neat cement slury mixed with pigments to match the shade of tiles including rubbing & polishing complet as dirction of engg. In charge.	4.26	Sqm	1002.57	4270.25
13	Priming one coat with approved wall primer including all cost, taxes etc complete as per direction of Engineer in charge.	1226.69	Sqm	59.08	72472.93

14	Wall painting two coat with plastic emulsion painted with cost of plastic emulsion paint and labour etc	97.02	Sqm	79.30	7693.60
15	Finishing wall with weather coat paint of approved shade on new work (two coats) to give an even shade including cost of cement paint, including all cost, taxes etc complete as per direction of Engineer in charge.	1129.67	Sqm	72.85	82296.01
16	Supplying, fitting and fixing MS Grills, Doors and Windows made out of structural steel flat etc as per direction of Engineer in charge.	334.57	KG	123.61	41355.07
17	Priming one coat on new iron work & wood work with all cost of material & labour T & P etc complete as per direction of Engineer in charge.	23.98	Sqm	53.04	1271.74
18	Painting two coats with any approved on new wood work / iron work with all cost, of materials and labour, T & P etc completed as per direction of Engineer in charge.	23.98	Sqm	138.36	3317.48
Total					1884600.82

TOTAL 18 (EIGHTEEN) NOS ITEM ONLY

[Signature]
18-4-21
Assistant Ex. Engineer
Harichandanpur Block

TOTAL 18 (EIGHTEEN) NOS ITEM ONLY

[Signature]
Block Development Officer
Harichandanpur Block

Approved for 18(Eighteen) items only

[Signature]
11.05.2021
Executive Engineer
DRDA Keonjhar

BILL OF QUANTITY (BOQ)

Name Of The Work: - Construction of One additional class room Boundary wall and Toilet at Budhakhaman PUPS for the year 2020-21

Amount put to Tender : Rs. 1,619,058.00
 Class of Contractor : D' & C' class only
 Cost of Tender Paper : Rs.6000.00
 Date required for completion : 4(Four) calender Month

Sl. no.	Item of Work	Quantity	Unit	Rate	Amount
1	Earthwork in excavation of foundation in hard soil or gravelly soil except sheet rock requiring blasting to proper profile with all leads, lifts and delifts to proper section and profile including dressing and levelling the bed upto required depth . as per direction of Engineer-in-charge	96.84	cum	182.80	17702.42
2	Supplying, filling in foundation and plinth with sand, watered and rammed including cost, conveyance & royalty and all taxces of materials cost of all labour with T&P etc. complete. as per direction of Engineer-in-charge	52.95	cum	366.84	19423.40
3	C.C (1:3:6) using 40 mm hg metal in foundation with 40 mm size hand Broken metal including cost, conveyance, royalty etc complete as per direction of Engineer-in-charge	21.39	Cum	4724.59	101082.09
4	R.C.C (M20) using 12mm H.G.C.B chips including centering & shuttering cost, conveyance, royalty etc complete as per the direction of Engineer incharge.				
a	Footing	4.88	Cum	5104.35	24918.16
b	Plinth beam	9.31	Cum	5413.63	50385.00

c	Column & Wall Beam	4.17	Cum	11321.70	47209.96
d	Lintel & Sill band	1.80	Cum	9812.43	17640.62
e	Roof slab	8.83	Cum	9739.33	86046.63
f	Chajja	10.72	Sqm	847.59	9084.08
5	Straightening bent up or coiled M.S. rod or HYSD steel (Fe- 415), cutting, bending, cracking, hooking, welding or jointing (if required), the M.S rod or HYSD steel and binding, tying the grills, hoisting, lowering and placing in proper position as require	26.91	Qntl	6494.81	174770.10
6	Fly ash brick massonary with cement mortar (1:6) in foundation and plinth including cost, conveyance, royalty, taxes of all materials, all labourT & P sundries etc complete as per direction of Engineer in charge.	58.44	Cum	4341.03	253702.80
7	Brick work with Fly ash brick with cement mortar (1:6) in superstructure including cost, conveyance, royalty, taxes of all materials, all labourT & P sundries etc complete as per direction of Engineer in charge.	87.82	Cum	4378.98	384562.82
8	Providing 20 mm thick grading plaster (1:4) over roof slab including cost, conveyance, royalty, curing all etc complete	63.03	Sqm	222.37	14014.95
9	12 mm thick cement plaster in C.M.(1:6) in external surface of wall including cost ,conveyance etc as per direction of Engineer-in-charge	466.90	Sqm	140.46	65580.13
10	16 mm thick cement plaster in C.M.(1:6) in internal surface of wall including cost ,conveyance etc as per direction of Engineer-in-charge	483.71	Sqm	198.93	96224.25
11	Fixing tiles (vetrified tiles 600mm x 600mm) in floors , treads or steps and landing on 20mm thicks bed of CM 1:4 jointed with neat cement slury mixed with pigment to match the shade of the tiles including rubing and polishing with cost conveyance of all materials etc complete.	62.84	Sqm	958.54	60233.53

12	Fixing vetrified tiles in wall, skirting & risers of steps on 12 mm thick cement plaster (1:3) ratio joined with neat cement slury mixed with pigments to match the shade of tiles including rubbing & polishing complete as dirction of engg. In charge.	11.97	Sqm	1002.57	12003.85
13	Priming one coat with approved wall primer including all cost, taxes etc complete as per direction of Engineer in charge.	833.45	Sqm	59.08	49240.28
14	Wall painting two coat with plastic emulsion painted with cost of plastic emulsion paint and labour etc	97.02	Sqm	79.30	7693.60
15	Finishing wall with weather coat paint of approved shade on new work (two coats) to give an even shade including cost of cement paint, including all cost, taxes etc complete as per direction of Engineer in charge.	736.43	Sqm	72.85	53648.69
16	25mm thick A.S flooring with C.C (1:2:4) including punning using 12mm size H.G.C.B chips including cost, conveyence, royalties, taxes etc of all materials, costs of all labour sundries T& P etc complete as per direction of Engineer in charge.	7.28	Sqm	303.30	2208.20
17	Cement washing 1 coat with shell lime on slacked & cement including all cost, taxes etc complete as per direction of Engineer in charge.	120.61	Sqm	14.23	1716.51
18	Finishing wall with water proofing cement paint of approved shade on new work (two coats) to give an even shade including cost of cement paint, including all cost, taxes etc complete as per direction of Engineer in charge.	120.61	Sqm	33.34	4020.90
19	Supplying,fitting and fixing MS Grills,Doors and Windows made out of structural steel flat etc as per direction of Engineer in charge.	479.55	KG	123.61	59275.60

20	Priming one coat on new iron work & wood work with all cost of material & labour T & P etc complete as per direction of Engineer in charge.	34.85	Sqm	53.04	1848.46
21	Painting two coats with any approved on new wood work / iron work with all cost, of materials and labour, T & P etc completed as per direction of Engineer in charge.	34.85	Sqm	138.36	4821.92
Total					1619058.96

TOTAL 21 (TWENTY ONE) NOS ITEM ONLY

Jm
18-4-21
Assistant Ex. Engineer
Harichandanpur Block

TOTAL 21 (TWENTY ONE) NOS ITEM ONLY

Approved for 21 (Twenty one) items only

Udharat
Block Development Officer
Harichandanpur Block

Q
11.05.2021
Executive Engineer
DRDA Keonjhar

BILL OF QUANTITY (BOQ)

Name Of The Work: - Construction of 2 Nos of Additional class room and Toilet at Boxibarigaon UGUPS for the year 2020-21

Amount put to Tender : Rs. 1,542,118.00
 Class of Contractor : D' & C' class only
 Cost of Tender Paper : Rs.6000.00
 Date required for completion : 4(Four) calender Month

Sl. no.	Item of Work	Quantity	Unit	Rate	Amount
1	Earthwork in excavation of foundation in hard soil or gravelly soil except sheet rock requiring blasting to proper profile with all leads, lifts and delifts to proper section and profile including dressing and levelling the bed upto required depth . as per direction of Engineer-in-charge	92.14	cum	182.80	16843.40
2	Supplying, filling in foundation and plinth with sand, watered and rammed including cost, conveyance & royalty and all taxces of materials cost of all labour with T&P etc. complete. as per direction of Engineer-in-charge	93.40	cum	366.84	34260.83
3	C.C (1:3:6) using 40 mm hg metal in foundation with 40 mm size hand Broken metal including cost, conveyance, royalty etc complete as per direction of Engineer-in-charge	23.22	Cum	4724.59	109689.20
4	R.C.C (M20) using 12mm H.G.C.B chips including centering & shuttering cost, conveyance, royalty etc complete as per the direction of Engineer incharge.				
a	Footing	11.96	Cum	5104.35	61030.68
b	Plinth beam	5.30	Cum	5413.63	28689.38

c	Column & Wall Beam	9.45	Cum	11321.70	107010.38
d	Lintel & Sill band	2.83	Cum	9812.43	27789.38
e	Roof slab	14.71	Cum	9739.33	143217.38
f	Chajja	17.41	Cum	847.59	14755.71
5	Straightening bent up or coiled M.S. rod or HYSD steel (Fe- 415), cutting, bending, cracking, hooking, welding or jointing (if required), the M.S rod or HYSD steel and binding, tying the grills, hoisting, lowering and placing in proper position as require	44.09	Qntl	6494.81	286326.56
6	Fly ash brick massonary with cement mortar (1:6) in foundation and plinth including cost, conveyance, royalty, taxes of all materials, all labourT & P sundries etc complete as per direction of Engineer in charge.	25.47	Cum	4341.03	110555.29
7	Brick work with Fly ash brick with cement mortar (1:6) in superstructure including cost, conveyance, royalty, taxes of all materials, all labourT & P sundries etc complete as per direction of Engineer in charge.	39.11	Cum	4378.98	171253.22
8	Providing 20 mm thick grading plaster (1:4) over roof slab including cost, conveyance, royalty, curing all etc complete	121.40	Sqm	222.37	26995.55
9	12 mm thick cement plaster in C.M.(1:6) in external surface of wall including cost ,conveyance etc as per direction of Engineer-in-charge	291.55	Sqm	140.46	40951.47
10	16 mm thick cement plaster in C.M.(1:6) in internal surface of wall including cost ,conveyance etc as per direction of Engineer-in-charge	254.50	Sqm	198.93	50627.50
11	Fixing tiles (vetrifed tiles 600mm x 600mm) in floors , treads or steps and landing on 20mm thicks bed of CM 1:4 jointed with neat cement slury mixed with pigment to match the shade of the tiles including rubing and polishing with cost conveyance of all materials etc complete.	114.91	Sqm	958.54	110148.85

12	Fixing vetrified tiles in wall, skirting & risers of steps on 12 mm thick cement plaster (1:3) ratio joined with neat cement slury mixed with pigments to match the shade of tiles including rubbing & polishing complete as dirction of engg. In charge.	26.22	Sqm	1002.57	26289.59
13	Priming one coat with approved wall primer including all cost, taxes etc complete as per direction of Engineer in charge.	414.65	Sqm	59.08	24497.41
14	Wall painting two coat with plastic emulsion painted with cost of plastic emulsion paint and labour etc	177.24	Sqm	79.30	14055.37
15	Finishing wall with weather coat paint of approved shade on new work (two coats) to give an even shade including cost of cement paint, including all cost, taxes etc complete as per direction of Engineer in charge.	237.41	Sqm	72.85	17294.95
16	25mm thick A.S flooring with C.C (1:2:4) including punning using 12mm size H.G.C.B chips including cost, conveyence, royalties, taxes etc of all materials, costs of all labour sundries T& P etc complete as per direction of Engineer in charge.	7.28	Sqm	303.30	2208.20
17	Cement washing 1 coat with shell lime on slacked & cement including all cost, taxes etc complete as per direction of Engineer in charge.	120.61	Sqm	14.23	1716.51
18	Finishing wall with water proofing cement paint of approved shade on new work (two coats) to give an even shade including cost of cement paint, including all cost, taxes etc complete as per direction of Engineer in charge.	120.61	Sqm	33.34	4020.90
19	Supplying,fitting and fixing MS Grills,Doors and Windows made out of structural steel flat etc as per direction of Engineer in charge.	814.13	KG	123.61	100630.67

20	Priming one coat on new iron work & wood work with all cost of material & labour T & P etc complete as per direction of Engineer in charge.	58.83	Sqm	53.04	3120.21
21	Painting two coats with any approved on new wood work / iron work with all cost, of materials and labour, T & P etc completed as per direction of Engineer in charge.	58.83	Sqm	138.36	8139.41

Total

1542118.00

TOTAL 21 (TWENTY ONE) NOS ITEM ONLY

*Jan-
18-4-21*

Assistant Ex. Engineer
Harichandanpur Block

TOTAL 21 (TWENTY ONE) NOS ITEM ONLY

Approved for 21 (Twenty one) items only

Shalawat
Block Development Officer
Harichandanpur Block

11.05.2021
Executive Engineer
DRDA Keonjhar

BILL OF QUANTITY (BOQ)

Name Of The Work: - Construction of Boundary wall and Toilet at Dandasenaposi PUPS for the year 2020-21

Amount put to Tender	:	Rs. 1,432,250.00
Class of Contractor	:	D' & C' class only
Cost of Tender Paper	:	Rs.6000.00
Date required for completion	:	4(Four) calender Month

Sl. no.	Item of Work	Quantity	Unit	Rate	Amount
1	Earthwork in excavation of foundation in hard soil or gravelly soil except sheet rock requiring blasting to proper profile with all leads, lifts and delifts to proper section and profile including dressing and levelling the bed upto required depth . as per direction of Engineer-in-charge	107.43	cum	182.80	19638.76
2	Supplying, filling in foundation and plinth with sand, watered and rammed including cost, conveyance & royalty and all taxces of materials cost of all labour with T&P etc. complete. as per direction of Engineer-in-charge	20.98	cum	366.84	7694.89
3	C.C (1:3:6) using 40 mm hg metal in foundation with 40 mm size hand Broken metal including cost, conveyance, royalty etc complete as per direction of Engineer-in-charge	18.62	Cum	4724.59	87993.91
4	R.C.C (M20) using 12mm H.G.C.B chips including centering & shuttering cost, conveyance, royalty etc complete as per the direction of Engineer incharge.				
a	Plinth beam	10.53	Cum	5413.63	57002.84
b	Lintel & Sill band	0.45	Cum	9812.43	4429.67
c	Roof slab	2.50	Cum	9739.33	24320.24

5	Straightening bent up or coiled M.S. rod or HYSD steel (Fe- 415), cutting, bending, cracking, hooking, welding or jointing (if required), the M.S rod or HYSD steel and binding, tying the grills, hoisting, lowering and placing in proper position as require	9.04	Qntl	6494.81	58724.66
6	Fly ash brick massonary with cement mortar (1:6) in foundation and plinth including cost, conveyance, royalty, taxes of all materials, all labourT & P sundries etc complete as per direction of Engineer in charge.	74.39	Cum	4341.03	322933.99
7	Brick work with Fly ash brick with cement mortar (1:6) in superstructure including cost, conveyance, royalty, taxes of all materials, all labourT & P sundries etc complete as per direction of Engineer in charge.	111.13	Cum	4378.98	486624.39
8	12 mm thick cement plaster in C.M.(1:6) in external surface of wall including cost ,conveyance etc as per direction of Engineer-in-charge	496.16	Sqm	140.46	69690.90
9	16 mm thick cement plaster in C.M.(1:6) in internal surface of wall including cost ,conveyance etc as per direction of Engineer-in-charge	596.26	Sqm	198.93	118613.71
10	Fixing tiles (vetrifed tiles 600mm x 600mm) in floors , treads or steps and landing on 20mm thicks bed of CM 1:4 jointed with neat cement slury mixed with pigment to match the shade of the tiles including rubing and polishing with cost conveyance of all materials etc complete.	10.09	Sqm	958.54	9673.19
11	Fixing vetrified tiles in wall, skirting & risers of steps on 12 mm thick cement plaster (1:3) ratio jointed with neat cement slury mixed with pigments to match the shade of tiles including rubbing & polishing complete as dirction of engg. In charge.	7.71	Sqm	1002.57	7733.60
12	Priming one coat with approved wall primer including all cost, taxes etc complete as per direction of Engineer in charge.	979.52	Sqm	59.08	57870.42
13	Finishing wall with weather coat paint of approved shade on new work (two coats) to give an even shade including cost of cement paint, including all cost, taxes etc complete as per direction of Engineer in charge.	979.52	Sqm	72.85	71357.88

14	25mm thick A.S flooring with C.C (1:2:4) including punning using 12mm size H.G.C.B chips including cost, conveyence, royalties, taxes etc of all materials, costs of all labour sundries T & P etc complete as per direction of Engineer in charge.	7.28	Sqm	303.30	2208.20
15	Cement washing 1 coat with shell lime on slacked & cement including all cost, taxes etc complete as per direction of Engineer in charge.	120.61	Sqm	14.23	1716.51
16	Finishing wall with water proofing cement paint of approved shade on new work (two coats) to give an even shade including cost of cement paint, including all cost, taxes etc complete as per direction of Engineer in charge.	120.61	Sqm	33.34	4020.90
17	Supplying, fitting and fixing MS Grills, Doors and Windows made out of structural steel flat etc as per direction of Engineer in charge.	144.98	KG	123.61	17920.53
18	Priming one coat on new iron work & wood work with all cost of material & labour T & P etc complete as per direction of Engineer in charge.	10.87	Sqm	53.04	576.72
19	Painting two coats with any approved on new wood work / iron work with all cost, of materials and labour, T & P etc completed as per direction of Engineer in charge.	10.87	Sqm	138.36	1504.44

Total

1432250.37

TOTAL 19(NINETEEN) NOS ITEM ONLY

Form-18-4-21

Assistant Ex. Engineer
Harichandanpur Block

TOTAL 19(NINETEEN) NOS ITEM ONLY

Jyoti
Block Development Officer
Harichandanpur Block

Approved for 19(Nineteen) items only

11.05.2021
Executive Engineer
DRDA Keonjhar

BILL OF QUANTITY (BOQ)

NAME OF THE WORK: - Construction of One additional class room Boundary wall and Toilet at Dhanurjaypur UGUPS for the year 2020-21

Amount put to Tender : Rs. 2,105,405.00
 Class of Contractor : C' & B' class only
 Cost of Tender Paper : Rs.6000.00
 Date required for completion : 4(Four) calender Month

Sl. no.	Item of Work	Quantity	Unit	Rate	Amount
1	Earthwork in excavation of foundation in hard soil or gravelly soil except sheet rock requiring blasting to proper profile with all leads, lifts and delifts to proper section and profile including dressing and levelling the bed upto required depth . as per direction of Engineer-in-charge	134.21	cum	182.80	24534.01
2	Supplying, filling in foundation and plinth with sand, watered and rammed including cost, conveyance & royalty and all taxces of materials cost of all labour with T&P etc. complete. as per direction of Engineer-in-charge	59.15	cum	366.84	21699.20
3	C.C (1:3:6) using 40 mm hg metal in foundation with 40 mm size hand Broken metal including cost, conveyance, royalty etc complete as per direction of Engineer-in-charge	27.60	Cum	4724.59	130392.74
4	R.C.C (M20) using 12mm H.G.C.B chips including centering & shuttering cost, conveyance, royalty etc complete as per the direction of Engineer incharge.				0.00
a	Footing	4.88	Cum	5104.35	24918.16
b	Plinth beam	13.18	Cum	5413.63	71375.83

c	Column & Wall Beam	4.17	Cum	11321.70	47209.96
d	Lintel & Sill band	1.80	Cum	9812.43	17640.62
e	Roof slab	8.83	Cum	9739.33	86046.63
f	Chajja	10.72	Sqm	847.59	9084.08
5	Straightening bent up or coiled M.S. rod or HYSD steel (Fe- 415), cutting, bending, cracking, hooking, welding or jointing (if required), the M.S rod or HYSD steel and binding, tying the grills, hoisting, lowering and placing in proper position as require	29.24	Qntl	6494.81	189879.90
6	Fly ash brick massonary with cement mortar (1:6) in foundation and plinth including cost, conveyance, royalty, taxes of all materials, all labourT & P sundries etc complete as per direction of Engineer in charge.	85.63	Cum	4341.03	371729.29
7	Brick work with Fly ash brick with cement mortar (1:6) in superstructure including cost, conveyance, royalty, taxes of all materials, all labourT & P sundries etc complete as per direction of Engineer in charge.	127.57	Cum	4378.98	558632.80
8	Providing 20 mm thick grading plaster (1:4) over roof slab including cost, conveyance, royalty, curing all etc complete	63.03	Sqm	222.37	14014.95
9	12 mm thick cement plaster in C.M.(1:6) in external surface of wall including cost ,conveyance etc as per direction of Engineer-in-charge	644.35	Sqm	140.46	90505.00
10	16 mm thick cement plaster in C.M.(1:6) in internal surface of wall including cost ,conveyance etc as per direction of Engineer-in-charge	699.50	Sqm	198.93	139150.98
11	Fixing tiles (vetrifed tiles 600mm x 600mm) in floors , treads or steps and landing on 20mm thicks bed of CM 1:4 jointed with neat cement slury mixed with pigment to match the shade of the tiles including rubing and polishing with cost conveyance of all materials etc complete.	62.84	Sqm	958.54	60233.53