

BILLS OF QUANTITY

Establishment of HWC at SC Tope (Singhpali) in
323010.00

NAME OF WORK -
AMOUNT PUT TO TENDER-

Rs.

Sl. No	Item of work	Unit	Quantity	Rate	Rate in word	Amount
1	Earth work excavation of foundation in hard soil with all leads and lifts including dressing the sides and levelling the bed of foundation including cost of all labour required for the work etc complete with all other T&P required for the work and stacking the excavated materials away from working area as directed by the Engineer-in-charge including 1% cess.	Cum	5.66	186.39	(Rupees One Hundred Eighty Six and thirty nine paise only)	1054.98
2	Supplying and filling in foundation and plinth with sand well watered & rammed with cost conveyance, royalty & taxes of all materials and labour required for the work as per specification and including 1% cess as per direction of the Engineer-in-Charge.	Cum	1.89	321.75	(Rupees three hundred twenty one and seventy five paise only)	606.82
3	Cement Concrete of proportion(1:3:6) in foundation and plinth using 4cm size clean hard black granite metal of approved quality from approved quarry including hoisting, lowering and laying in layers not exceeding 15cm thick to the required level, ramming watering and curing etc complete including cost, conveyance, royalty taxes of all the materials required for the work with all labour, T&P and cess etc. complete in all respect as per specification and direction of the Engineer-in-charge.	Cum	1.89	4119.52	(Rupees four thousand one hundred nineteen and fifty two paise only)	7769.41
4	R.C.C. work of in CC M20 with 20 mm and down graded size black hard granite (crusherbroken) stone chips including hoisting and laying					
4.1	Shelves	Sqm	4.46	717.47	(Rupees seven hundred seventeen and forty seven paise only)	3199.20
5	Cutting, Straightening the bend up M.S./Tor Rods bending, binding welding, jointing if necessary and tying the grills and placing in position as required for R.C.C. works and for providing required no of fan hooks hoisting, lowering, laying including cost conveyance and taxes of M.S. Rods or Tor steel and binding wires of 18 to 20 guage required for the work bending, binding and tying the grills in all floors (payment will be made on weight of M.S. rods or Tor steel only and no separate payment will be made towards the weight of binding wires) including 1% cess as per direction of the Engineer-in-charge.	Qtl	0.24	7741.22	(Rupees seven thousand seven hundred forty one and twenty two paise only)	1857.89

6	Fly Ash brick masonry in C.M (1:6) using 25cmx12cmx8 cm size bricks having crushing strength of not less than 75 Kg. per sq cm. including splays cutting, circular, mouldings, and corbelling, champhering and similar such type of work, watering and curing etc. complete including cost, conveyance, royalties and taxes of all materials and cost of all labour with T&P required for the work etc. complete including 1% cess and as per the specification as directed by the Engineer-in-charge (Super structure).	Cum	0.88	4104.65	(Rupees four thousand one hundred four and sixty five paise only)	3628.51
7	Cement concrete of proportion (1:2:4) using 20mm size hard granite chips of approved quality from approved quarry including hoisting, lowering and laying concrete and compacting in layers not exceeding 15cm thick with proper packing and ramming each layer of concrete by means of vibrator including watering and curing etc. complete including cost, conveyance, royalty taxes of all the materials required for the work with all labour, T&P etc. complete in all respect as per specification and direction of the Engineer-in-charge.	Cum	3.47	5463.41	(Rupees five thousand four hundred sixty three and forty one paise only)	18936.18
8	16 mm thick cement plaster in C.M (1:6) over brick masonry finished smooth after racking out of the joints including watering and curing with cost, conveyance, royalty and taxes of all materials and cost of all labour and T&P required for the work including 1% cess as directed by the Engineer-in-charge.	Sqm	13.47	191.69	(Rupees one hundred ninety one and sixty nine paise only)	2582.06
9	6mm thick cement Plaster (1:4) RCC Surface finished smooth including closed deep shing and slurry treatment. With cost of all charges etc complete as per the direction of Engineer-in-charge.	Sqm	4.51	150.62	(Rupees one hundred fifty and sixty two paise only)	678.54
10	12mm th Cement plaster in C.M (1:6) to brick work finished smooth including watering curing and scaffolding with cost, conveyance, royalty, taxes of all the materials required for the work with all labour, T&P etc. complete in all respect as per specification and direction of the Engineer-in-charge.	Sqm	18.13	133.91	(Rupees one hundred thirty three and ninety one paise only)	2427.79
11	Distemping two coats with approved shade with cost, conveyance, taxes of all the materials required for the work and labour, T&P etc. complete in all respect as per specification and direction of the Engineer-in-charge.	Sqm	390.96	121.83	(Rupees one hundred twenty one and eighty three paise only)	47631.12
12	Weather coat two coats including cost, conveyance, taxes of all materials all labour and T & P required for the work etc complete including 1% cess as per direction of the Engineer in charge.	Sqm	220.17	119.97	(Rupees one hundred nineteen and ninety seven paise only)	26414.42

13	Finishing surface of walls with cement based wall putty (Water based) of approved make and finished smooth and even surface to receive painting including cost of scaffolding, staging charges with cost of all materials taxes, labour T&P and cess etc. complete in all respect as per specification and direction of the Engineer-in-charge.	Sqm	611.13	71.75	(Rupees seventy one and seventy five paise only)	43848.79
14	Supplying, of M S doors and windows shutters of approved design in proper position making good to the damages of walls of R.C.C or other structural etc. including mending or cutting sizes or grooves in chaukhats with cost, conveyance, taxes of all materials required for the work, labour and T&P etc. complete as per specification and direction of the E.I.C.	Kg	294.00	82.00	(Rupees eighty two only)	24108.00
15	Supplying, of M.S grill for window and ventilator of approved design in proper position making good to the damages of walls of R.C.C or other structural etc. including mending or cutting sizes or grooves in chaukhats with cost, conveyance, taxes of all materials required for the work, labour and T&P etc. complete as per specification and direction of the E.I.C.	Kg	337.50	80.00	(Rupees eighty only)	27000.00
16	Painting two coats over a coat of primer with any approved paint with brush to wall surface including cost, conveyance, taxes of all the materials required for the work with all labour, T&P etc. complete as per specification and direction of the Engineer-in-charge.	Sqm	71.38	187.61	(Rupees one hundred eighty seven and sixty one paise only)	13391.93
17	Providing and fixing of ceramic wall tiles in dados, skirting and rises of steps on 12mm th cement plaster (1:3) (1cement:3sand) joined with neat cement slurry mixed with pigment to match the shade of tiles, rubbing, polishing including cost of tiles, conveyance, taxes & labour, T&P and cess etc. complete in all respect as per specification and direction of the Engineer-in-charge	Sqm	35.30	1002.73	(Rupees one thousand two and seventy three paise only)	35398.37
18	Providing and fixing glazed tiles in floors, treads of steps and landing on 25mm th bed of cement mortar (1:1) (1 cement:1 sand) joined with neat cement slurry mixed with pigment to match the shade of tiles including rubbing, polishing including cost of tiles, conveyance, taxes & labour, T&P and cess etc. complete in all respect as per specification and direction of the Engineer-in-charge	Sqm	12.82	898.77	(Rupees eight hundred ninety eight and seventy seven paise only)	11522.41

19	Providing and fixing vitrified tiles in floors, treads of steps and landing on 20mm th bed of cement mortar (1:4) (1 cement:4 sand) joined with neat cement slurry mixed with pigment to match the shade of tiles including rubbing, polishing including cost of tiles, conveyance, taxes & labour, T&P and cess etc. complete in all respect as per specification and direction of the Engineer-in-charge	Sqm	31.12	940.22	(Rupees nine hundred forty and twenty two paise only)	29261.18
20	300mm x 300mm Vitrified industrial floor tiles of premium grade 8mm to 10mm thick on 12mm th cement plaster (1:3) (1 cement:3 sand) joined with neat cement slurry mixed with pigment to match the shade of tiles, rubbing, polishing including cost of tiles, conveyance, taxes & labour, T&P etc. complete as per specification and direction of E.I.C.	Sqm	16.72	828.88	(Rupees eight hundred twenty eight and eighty eight paise only)	13860.53
21	20mm th Cement plaster in C.M (1:4) finished smooth including watering curing and scaffolding with cost, conveyance, royalty, taxes of all the materials required for the work with all labour, T&P etc. complete in all respect as per specification and direction of the Engineer-in-charge.	Sqm	32.17	243.43	(Rupees two hundred forty three and forty three paise only)	7831.31
				Total	Rs.	323009.46

Or, Say Rs. 323010.00

(Rupees three lakh twenty three thousand ten only)

Total No pages (Enclosed) other than DTCN-----pages.

Notes:- The contractor should not write any thing except quoting of percentage, Excess/Less/Equal to the estimate upto two decimal point only.

CONDITION :- All materials, Labour, Machinery and equipment required to complete the work in all respect be arranged by the tenderer at his own cost. The employer will bear no responsibility in this aspect.

N.B. :- GST, Income Tax, Royalties, Labour Cess as applicable will be deducted from the bill of the contractor for all above works, the minimum grade of cement shall be OPC, TMT High strength steel Fe- 500.


A.E. NHM
BARGARH


PROJECT DIRECTOR
DRDA, BARGARH

My/Our quoted rate is
Equal to the above tendered amount of Rs (both in figure & words) Excess over/ Less than/
..... Only

CONTRACTOR

BILLS OF QUANTITY

Establishment of HWC at SC Barpadar in Bheden block of Bargarh

Rs 230979.00

NAME OF WORK -
AMOUNT PUT TO TENDER.

Sl. No	Item of work	Unit	Quantity	Rate	Rate in word	Amount
1	Earth work excavation of foundation in hard soil with all leads and lifts including dressing the sides and levelling the bed of foundation including cost of all labour required for the work etc complete with all other T&P required for the work and stacking the excavated materials away from working area as directed by the Engineer-in-charge including 1% cess.	Cum	8.49	186.39	(Rupees One Hundred Eighty Six and thirty nine paise only)	1582.47
2	Supplying and filling in foundation and plinth with sand well watered & rammed with cost conveyance, royalty & taxes of all materials and labour required for the work as per specification and including 1% cess as per direction of the Engineer-in-Charge.	Cum	2.83	321.75	(Rupees three hundred twenty one and seventy five paise only)	910.55
3	Cement Concrete of proportion(1:3:6) in foundation and plinth using 4cm size clean hard black granite metal of approved quality from approved quarry including hoisting, lowering and laying in layers not exceeding 15cm thick to the required level, ramming watering and curing etc. complete including cost, conveyance, royalty taxes of all the materials required for the work with all labour, T&P and cess etc. complete in all respect as per specification and direction of the Engineer-in-charge.	Cum	1.70	4116.76	(Rupees four thousand one hundred sixteen and seventy six paise only)	6990.26
4	R.C.C. work of in CC M20 with 20 mm and down graded size black hard granite (crusherbroken) stone chips including hoisting and laying					
4.1	Shelve	Sqm	6.69	717.28	(Rupees seven hundred seventeen and twenty eight paise only)	4797.18
5	Cutting, Straightening the bend up M.S./Tor Rods bending, binding welding, jointing if necessary and tying the grills and placing in position as required for R.C.C. works and for providing required no of fan hooks hoisting, lowering, laying including cost, conveyance and taxes of M.S. Rods or Tor steel and binding wires of 18 to 20 guage required for the work bending, binding and tying the grills in all floors (payment will be made on weight of M.S. rods or Tor steel only and no separate payment will be made towards the weight of binding wires) including 1% cess as per direction of the Engineer-in-charge.	Qtl	0.36	7741.22	(Rupees Seven thousand seven hundred forty one and twenty two paise only)	2786.84
6	Fly Ash brick masonry in C M (1:6) using 25cmx12cmx8 cm size bricks having crushsing strength of not less than 75 Kg per sq cm. including splays cutting, circular, mouldings, and corbelling, champhering and similar such type of work, watering and curing etc. complete including cost, conveyance, royalties and taxes of all materials and cost of all labour with T&P required for the work etc. complete including 1% cess and as per the specification as directed by the Engineer-in-charge.	Cum	1.51	4070.52	(Rupees four thousand seventy and fifty two paise only)	6142.41

7	Fly Ash brick masonry in C.M (1:6) using 25cmx12cmx8 cm size bricks having crushing strength of not less than 75 Kg per sq cm. including splays cutting, circular, mouldings, and corbelling, champhering and similar such type of work, watering and curing etc. complete including cost, conveyance, royalties and taxes of all materials and cost of all labour with T&P required for the work etc. complete including 1% cess and as per the specification as directed by the Engineer-in-charge (Super structure)	Cum	1.51	4103.85	(Rupees four thousand one hundred three and eighty five paise only)	6192.71
8	Cement concrete of proportion (1:2:4) using 20mm size hard granite chips of approved quality from approved quarry including hoisting, lowering and laying concrete and compacting in layers not exceeding 15cm thick with proper packing and ramming each layer of concrete by means of vibrator including watering and curing etc. complete including cost, conveyance, royalty taxes of all the materials required for the work with all labour, T&P etc. complete in all respect as per specification and direction of the Engineer-in-charge.	Cum	2.44	5459.49	(Rupees five thousand four hundred fifty nine and forty nine paise only)	13321.16
9	16 mm thick cement plaster in C.M. (1:6) over brick masonry finished smooth after racking out of the joints including watering and curing with cost, conveyance, royalty and taxes of all materials and cost of all labour and T&P required for the work including 1% cess as directed by the Engineer-in-charge.	Sqm	8.45	191.64	(Rupees one hundred ninety one and sixty four paise only)	1619.93
10	6mm thick cement Plaster (1:4) RCC Surface finished smooth including closed deep shiping and slurry treatment. With cost of all charges etc complete as per the direction of Engineer-in charge.	Sqm	1.67	150.58	(Rupees one hundred fifty and fifty eight paise only)	251.77
11	12mm th Cement plaster in C.M (1:6) to brick work finished smooth including watering curing and scaffolding with cost, conveyance, royalty, taxes of all the materials required for the work with all labour, T&P etc. complete in all respect as per specification and direction of the Engineer-in-charge.	Sqm	13.11	133.88	(Rupees one hundred thirty three and eighty eight paise only)	1755.70
12	Distemping two coats with approved shade with cost, conveyance, taxes of all the materials required for the work and labour, T&P etc. complete in all respect as per specification and direction of the Engineer-in-charge.	Sqm	304.49	121.83	(Rupees one hundred twenty one and eighty three paise only)	37096.01
13	Weather coat two coats including cost, conveyance, taxes of all materials all labour and T & P required for the work etc complete including 1% cess as per direction of the Engineer in charge.	Sqm	419.54	119.97	(Rupees one hundred nineteen and ninety seven paise only)	50332.23
14	Finishing surface of walls with cement based wall putty (Water based) of approved make and finished smooth and even surface to receive painting including cost of scaffolding, staging charges with cost of all materials taxes, labour T&P and cess etc complete in all respect as per specification and direction of the Engineer-in-charge.	Sqm	463.90	71.75	(Rupees seventy one and seventy five paise only)	33285.04

16	Supplying, of M.S Pipes of approved design in proper position making good to the damages of walls of R.C.C or other structural etc. including mending or cutting sizes or grooves in chaukhats with cost, conveyance, taxes of all materials required for the work, labour and T&P etc. complete as per specification and direction of the E.I.C.	Kg	324.00	82.00	(Rupees eighty two only)	26568.00
17	Supplying, of M.S grill for window and ventilator of approved design in proper position making good to the damages of walls of R.C.C or other structural etc. including mending or cutting sizes or grooves in chaukhats with cost, conveyance, taxes of all materials required for the work, labour and T&P etc. complete as per specification and direction of the E.I.C.	Kg	37.50	80.00	(Rupees eighty only)	3000.00
18	Supplying, fitting & fixing Colour coated Durashine Roofing sheet of size 0.45mm (TCT)X 1072mm in roof including cost of sheet & all charges e.t.c. all complete	Sqm	16.35	769.72	(Rupees Seven hundred sixty nine and seventy two paise only)	12584.92
19	Painting two coats over a coat of primer with any approved paint with brush to wall surface including cost, conveyance, taxes of all the materials required for the work with all labour, T&P etc. complete as per specification and direction of the Engineer-in-charge.	Sqm	52.80	187.61	(Rupees one hundred eighty seven and sixty one paise only)	9906.15
20	300mm x 300mm Vitrified industril floor tiles of premium grade 8mm to 10mm thicken 12mm th cement plaster (1:3) (1cement:3sand) joined with neat cement slurry mixed with pigment to match the shade of tiles, rubbing, polishing including cost of tiles, conveyance, taxes & labour, T&P etc. complete as per specification and direction of E.I.C.	Sqm	11.71	828.88	(Rupees eight hundred twenty eight and eighty eight paise only)	9702.37
				Total	Rs.	230978.21

Or, Say Rs. 230979.00

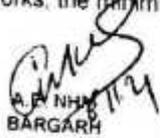
(Rupees Two lakh thirty thousand nine hundred seventy nine only)

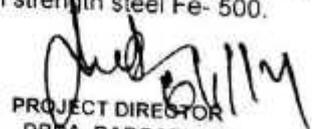
Total No pages (Enclosed) other than DTCN-----pages.

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N.B. :- GST, Income Tax, Royalties, Labour Cess as applicable will be deducted from the bill of the contractor for all above works, the minimum grade of cement shall be OPC, TMT High strength steel Fe- 500.


A.P. NISHU
BARGARH


PROJECT DIRECTOR
DRDA, BARGARH

My/Our quoted rate is
Equal to the above tendered amount of Rs.

(both in figure & words) Excess over/ Less than/

..... Only

CONTRACTOR

BILLS OF QUANTITY

Establishment of HWC at SC Bakti in Bheden block of
Bargarh district for 2021-22.

NAME OF WORK -

Rs. 253045 00

AMOUNT PUT TO TENDER-

Sl. No	Item of work	Unit	Quantity	Rate	Rate in word	Amount
1	Earth work excavation of foundation in hard soil with all leads and lifts including dressing the sides and levelling the bed of foundation including cost of all labour required for the work etc complete with all other T&P required for the work and stacking the excavated materials away from working area as directed by the Engineer-in-charge including 1% cess.	Cum	8.49	186.39	(Rupees One Hundred Eighty Six and thirty nine paise only)	1582.47
2	Supplying and filling in foundation and plinth with sand well watered & rammed with cost, conveyance, royalty & taxes of all materials and labour required for the work as per specification and including 1% cess as per direction of the Engineer-in-Charge.	Cum	2.83	321.75	(Rupees three hundred twenty one and seventy five paise only)	910.55
3	Cement Concrete of proportion(1:3:6) in foundation and plinth using 4cm size clean hard black granite metal of approved quality from approved quarry including hoisting, lowering and laying in layers not exceeding 15cm thick to the required level, ramming watering and curing etc. complete including cost, conveyance, royalty taxes of all the materials required for the work with all labour, T&P and cess etc. complete in all respect as per specification and direction of the Engineer-in-charge.	Cum	2.12	4116.76	(Rupees four thousand one hundred sixteen and seventy six paise only)	8735.76
4	R.C.C. work of in CC M20 with 20 mm and down graded size black hard granite (crusherbroken) stone chips including hoisting and laying					
4.1	Shelves	Sqm	6.69	717.28	(Rupees seven hundred seventeen and twenty eight paise only)	4797.18
5	Cutting, Straightening the bend up M.S./Tor Rods bending, binding welding, jointing if necessary and tying the grills and placing in position as required for R.C.C. works and for providing required no of fan hooks hoisting, lowering, laying including cost, conveyance and taxes of M.S. Rods or Tor steel and binding wires of 18 to 20 guage required for the work bending, binding and tying the grills in all floors (payment will be made on weight of M.S. rods or Tor steel only and no separate payment will be made towards the weight of binding wires) including 1% cess as per direction of the Engineer-in-charge.	Qtl	0.36	7741.22	(Rupees seven thousand seven hundred forty one and twenty two paise only)	2786.84
6	Fly Ash brick masonry in C:M (1:6) using 25cmx12cmx8 cm size bricks having crushing strength of not less than 75 Kg. per sq cm. including splays cutting, circular, mouldings, and corbelling, champherng and similar such type of work, watering and curing etc. complete including cost, conveyance, royalties and taxes of all materials and cost of all labour with T&P required for the work etc. complete including 1% cess and as per the specification as directed by the Engineer-in-charge	Cum	1.51	4070.52	(Rupees four thousand seventy and fifty two paise only)	6142.41

7	Fly Ash brick masonry in C M (1:6) using 25cmx12cmx8 cm size bricks having crushing strength of not less than 75 Kg per sq cm including spalls cutting, circular, mouldings, and corbelling, chamfering and similar such type of work, watering and curing etc complete including cost, conveyance, royalties and taxes of all materials and cost of all labour with T&P required for the work etc complete including 1% cess and as per the specification as directed by the Engineer-in-charge (Super structure).	Cum	1.51	4103.85	(Rupees four thousand one hundred three and eighty five paise only)	6192.71
8	Cement concrete of proportion (1:2:4) using 20mm size hard granite chips of approved quality from approved quarry including hoisting, lowering and laying concrete and compacting in layers not exceeding 15cm thick with proper packing and ramming each layer of concrete by means of vibrator including watering and curing etc complete including cost, conveyance, royalty taxes of all the materials required for the work with all labour, T&P etc complete in all respect as per specification and direction of the Engineer-in-charge.	Cum	3.71	5459.49	(Rupees five thousand four hundred fifty nine and forty nine paise only)	20276.55
9	16 mm thick cement plaster in C.M. (1:6) over brick masonry finished smooth after racking out of the joints including waterreing and curing with cost, conveyance, royalty and taxes of all materials and cost of all labour and T&P required for the work including 1% cess as directed by the Engineer-in-charge.	Sqm	8.45	191.64	(Rupees one hundred ninety one and sixty four paise only)	1619.93
10	6mm thick cement Plaster (1:4) RCC Surface finished smooth including closed deep shiping and slurry treatment. With cost of all charges etc complete as per the direction of Engineer-in charge.	Sqm	1.67	150.58	(Rupees one hundred fifty and fifty eight paise only)	251.77
11	12mm th Cement plaster in C.M (1:6) to brick work finished smooth including watering curing and scaffolding with cost, conveyance, royalty, taxes of all the materials required for the work with all labour, T&P etc complete in all respect as per specification and direction of the Engineer-in-charge.	Sqm	13.11	133.88	(Rupees one hundred thirty three and eighty eight paise only)	1755.70
12	Distempering two coats with approved shade with cost, conveyance, taxes of all the materials required for the work and labour, T&P etc complete in all respect as per specification and direction of the Engineer-in-charge.	Sqm	304.49	121.83	(Rupees one hundred twenty one and eighty three paise only)	37096.01
13	Weather coat two coats including cost, conveyance, taxes of all materials all labour and T & P required for the work etc complete including 1% cess as per direction of the Engineer in charge.	Sqm	419.54	119.97	(Rupees one hundred nineteen and ninety seven paise only)	50332.23
14	Finishing surface of walls with cement based wall putty (Water based) of approved make and finished smooth and even surface to receive painting including cost of scaffolding, staging charges with cost of all materials taxes, labour T&P and cess etc complete in all respect as per specification and direction of the Engineer-in-charge	Sqm	463.90	71.75	(Rupees seventy one and seventy five paise only)	33285.04

15	Supplying, fitting, fixing of Aluminium door with OEL anodized Al door section of 9202 as vertical member, 9201 as top member and 9200 as bottom and middle member and 12mm thick pre-laminated board fixed on door frame by means of tapered clip No 4660 and the frame to be completed by means of joining angle No 1855 including cost of all materials, taxes, labour, T&P, cess, and hire charges of drilling machine, labour charges etc. complete in all respect as per specification and direction of the Engineer-in-charge	Sqm	6.83	6554.21	(Rupees six thousand five hundred fifty four and twenty one paise only)	44753.13
16	Supplying, of M.S grill for window and ventilator of approved design in proper position making good to the damages of walls of R.C.C or other structural etc. including mending or cutting sizes or grooves in chaukhats with cost, conveyance, taxes of all materials required for the work, labour and T&P etc. complete as per specification and direction of the E.I.C.	Kg	37.50	80.00	(Rupees eighty only)	3000.00
17	Supplying, fitting, fixing of window (sliding type) made up of aluminium section 9778 as windows frame section no. 4095, 4096 and 9777, 3994 as shutter frame with 5mm thick black glass as panel fitted with rubber beading including locking arrangement, all fittings including cost of all materials, taxes, labour, T&P, cess, and hire charges of drilling machine, labour charges etc. complete in all respect as per specification and direction of the Engineer-in-charge	Sqm	3.34	3656.70	(Rupees three thousand six hundred fifty six and seventy paise only)	12228.00
18	Painting two coats over a coat of primer with any approved paint with brush to wall surface including cost, conveyance, taxes of all the materials required for the work with all labour, T&P etc. complete as per specification and direction of the Engineer-in-charge.	Sqm	52.80	187.61	(Rupees one hundred eighty seven and sixty one paise only)	9906.15
19	300mm x 300mm Vitrified industril floor tiles of premium grade 8mm to 10mm thickon 12mm th cement plaster (1:3) (1cement:3sand) joined with neat cement slurry mixed with pigment to match the shade of tiles, rubbing, polishing including cost of tiles, conveyance, taxes & labour, T&P etc. complete as per specification and direction of E.I.C.	Sqm	8.92	828.88	(Rupees eight hundred twenty eight and eighty eight paise only)	7392.28
				Total	Rs.	253044.73

(Rupees two lakh fifty three thousand forty five only)
Or, Say Rs. 253045.00

Total No pages (Enclosed) other than DTCN-----pages.

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A.E. D.H.M.
BARGARH


PROJECT DIRECTOR
DRDA, BARGARH

My/Our quoted rate is (both in figure & words) Excess over/
Less than/ Equal to the above tendered amount of Rs Only

CONTRACTOR

BILLS OF QUANTITY

Establishment of HWC at SC Tangarpali in Attabira block of Bargarh
district for 2021-22.
357911.00

NAME OF WORK -

AMOUNT PUT TO TENDER-

Sl. No	Item of work	Unit	Quantity	Rate	Rate in word	Amount
1	Cement Concrete of proportion(1:3:6) in foundation and plinth using 4cm size clean hard black granite metal of approved quality from approved quarry including hoisting, lowering and laying in layers not exceeding 15cm thick to the required level, ramming watering and curing etc complete including cost, conveyance, royalty taxes of all the materials required for the work with all labour, T&P and cess etc. complete in all respect as per specification and direction of the Engineer-in-charge.	Cum	0.58	4119.52	(Rupees four thousand one hundred nineteen and fifty two paise only)	2381.08
2	R.C.C. work of in CC M20 with 20 mm and down graded size black hard granite (crusherbroken) stone chips including hoisting and laying					
2.1	Shelves	Sqm	8.92	717.47	(Rupees seven hundred seventeen and forty seven paise only)	6398.40
3	Cutting, Straightening the bend up M.S./Tor Rods bending, binding welding, jointing if necessary and tying the grills and placing in position as required for R.C.C. works and for providing required no of fan hooks hoisting, lowering, laying including cost, conveyance and taxes of M.S. Rods or Tor steel and binding wires of 18 to 20 guage required for the work bending, binding and tying the grills in all floors (payment will be made on weight of M.S. rods or Tor steel only and no separate payment will be made towards the weight of binding wires) including 1% cess as per direction of the Engineer-in-charge.	Qtl	0.48	7741.22	(Rupees seven thousand seven hundred forty one and twenty two paise only)	3715.79
4	Fly Ash brick masonry in C:M (1:6) using 25cmx12cmx8 cm size bricks having crushing strength of not less than 75 Kg. per sq cm. including splays cutting, circular, mouldings, and corbelling, champhering and similar such type of work, watering and curing etc. complete including cost, conveyance, royalties and taxes of all materials and cost of all labour with T&P required for the work etc. complete including 1% cess and as per the specification as directed by the Engineer-in-charge (Super structure).	Cum	4.16	4104.65	(Rupees four thousand one hundred four and sixty five paise only)	17058.93
5	Cement concrete of proportion (1:2:4) using 20mm size hard granite chips of approved quality from approved quarry including hoisting, lowering and laying concrete and compacting in layers not exceeding 15cm thick with proper packing and ramming each layer of concrete by means of vibrator including watering and curing etc. complete including cost, conveyance, royalty taxes of all the materials required for the work with all labour, T&P etc. complete in all respect as per specification and direction of the Engineer-in-charge	Cum	0.64	5463.41	(Rupees five thousand four hundred sixty three and fortyone paise only)	3474.73

6	16 mm thick cement plaster in C.M. (1:6) over brick masonry finished smooth after racking out of the joints including waterreing and curing with cost, conveyance, royalty and taxes of all materials and cost of all labour and T&P required for the work including 1% cess as directed by the Engineer-in-charge.	Sqm	29.26	191.69	(Rupees one hundred ninety one and sixty nine paise only)	5609.42
7	6mm thick cement Plaster (1:4) RCC Surface finished smooth including closed deep shpping and slurry treatment. With cost of all charges etc complete as per the direction of Engineer-in-charge.	Sqm	1.67	150.62	(Rupees one hundred fifty and sixty two paise only)	251.84
8	12mm th Cement plaster in C.M (1:6) to brick work finished smooth including watering curing and scaffolding with cost, conveyance, royalty, taxes of all the materials required for the work with all labour, T&P etc. complete in all respect as per specification and direction of the Engineer-in-charge.	Sqm	33.92	133.91	(Rupees one hundred thirty three and ninety one paise only)	4542.63
9	Distempering two coats with approved shade with cost, conveyance, taxes of all the materials required for the work and labour, T&P etc. complete in all respect as per specification and direction of the Engineer-in-charge.	Sqm	325.30	121.83	(Rupees one hundred twenty one and eighty three paise only)	39631.20
10	Weather coat two coats including cost, conveyance, taxes of all materials all labour and T & P required for the work etc complete including 1% cess as per direction of the Engineer in charge.	Sqm	172.61	119.97	(Rupees one hundred nineteen and ninety seven paise only)	20707.99
11	Finishing surface of walls with cement based wall putty (Water based) of approved make and finished smooth and even surface to receive painting including cost of scaffolding, staging charges with cost of all materials taxes, labour T&P and cess etc. complete in all respect as per specification and direction of the Engineer-in-charge.	Sqm	497.91	71.75	(Rupees seventy one and seventy five paise only)	35724.68
12	Supplying, of M.S doors and windows shutters of approved design in proper position making good to the damges of walls of R.C.C or other structural etc. including mending or cutting sizes or grooves in chaukhats with cost, conveyance, taxes of all materials required for the work, labour and T&P etc. complete as per specification and direction of the E.I.C.	Kg	78.75	82.00	(Rupees eighty two only)	6457.50
13	Supplying, of M.S Pipes of approved design in proper position making good to the damges of walls of R.C.C or other structural etc. including mending or cutting sizes or grooves in chaukhats with cost, conveyance, taxes of all materials required for the work, labour and T&P etc. complete as per specification and direction of the E.I.C.	Kg	873.00	82.00	(Rupees eighty two only)	71586.00
14	Supplying, of M.S grill for window and ventilator of approved design in proper position making good to the damges of walls of R.C.C or other structural etc. including mending or cutting sizes or grooves in chaukhats with cost, conveyance, taxes of all materials required for the work, labour and T&P etc. complete as per specification and direction of the E.I.C.	Kg	112.50	80.00	(Rupees eighty only)	9000.00
15	Supplying, fitting & fixing Colour coated Durastine Roofing sheet of size 0.45mm (TCT)X 1072mm in roof including cost of sheet & all charges e.t.c. all complete	Sqm	59.92	769.72	(Rupees seven hundred sixty nine and seventy two paise only)	46121.62

15	Supplying, fitting & fixing Colour coated Durashine Roofing sheet of size 0.45mm (TCT)X 1072mm in roof including cost of sheet & all charges e.t.c. all complete.	Sqm	59.92	769.72	(Rupees seven hundred sixty nine and seventy two paise only)	46121.62
16	Painting two coats over a coat of primer with any approved paint with brush to wall surface including cost, conveyance, taxes of all the materials required for the work with all labour, T&P etc. complete as per specification and direction of the Engineer-in-charge.	Sqm	71.38	187.61	(Rupees one hundred eighty seven and sixty one paise only)	13391.93
17	300mm x 300mm Vitrified industril floor tiles of premium grade 8mm to 10mm thickon 12mm th cement plaster (1:3) (1cement:3sand) joined with neat cement slurry mixed with pigment to match the shade of tiles, rubbing, polishing including cost of tiles, conveyance, taxes & labour, T&P etc. complete as per specification and direction of E.I.C.	Sqm	58.53	828.88	(Rupees eight hundred twenty eight and eighty eight paise only)	48511.86
18	20mm th Cement plaster in C.M (1:4) finished smooth including watering curing and scaffolding with cost, conveyance, royalty, taxes of all the materials required for the work with all labour, T&P etc. complete in all respect as per specification and direction of the Engineer-in-charge.	Sqm	95.90	243.43	(Rupees two hundred forty three and forty three paise only)	23344.96
				Total		Rs. 357910.55

Or, Say Rs. 357911.00

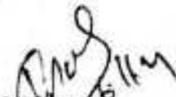
(Rupees three lakh fifty seven thousand nine hundred eleven only)

Total No pages (Enclosed) other than DTCN-----pages.

Notes:- The contractor should not write any thing except quoting of percentage, Excess/Less/Equal to the estimate upto two decimal point only.

CONDITION :- All materials, Labour, Machinery and equipment required to complete the work in all respect be arranged by the tenderer at his own cost. The employer will bear no responsibility in this aspect.

N.B. :- GST, Income Tax, Royalties, Labour Cess as applicable will be deducted from the bill of the contractor for all above works, the minimum grade of cement shall be OPC, TMT High strength steel Fe- 500.


A.E. NHM
BARGARH


PROJECT DIRECTOR
DRDA, BARGARH

My/Our quoted rate is (both in figure & words) Excess over/ Less than/
Equal to the above tendered amount of Rs Only

CONTRACTOR

BILLS OF QUANTITY

Establishment of HWC at SC Tamparsara in Attabira block of Bargarh district for
2021-22.

NAME OF WORK -

AMOUNT PUT TO TENDER-		Ra.	Unit	Quantity	Rate	Rate in word	Amount
Sl. No	Item of work						
1	Earth work excavation of foundation in hard soil with all leads and lifts including dressing the sides and levelling the bed of foundation including cost of all labour required for the work etc complete with all other T&P required for the work and stacking the excavated materials away from working area as directed by the Engineer-in-charge including 1% cess.		Cum	5.66	186.39	(Rupees One Hundred Eighty Six and thirty nine paise only)	1054.98
2	Supplying and filling in foundation and plinth with sand well watered & rammed with cost conveyance, royalty & taxes of all materials and labour required for the work as per specification and including 1% cess as per direction of the Engineer-in-Charge.		Cum	5.66	321.75	(Rupees three hundred twenty one and seventy five paise only)	1821.11
3	Cement Concrete of proportion(1:3:6) in foundation and plinth using 4cm size clean hard black granite metal of approved quality from approved quarry including hoisting, lowering and laying in layers not exceeding 15cm thick to the required level, ramming watering and curing etc. complete including cost, conveyance, royalty taxes of all the materials required for the work with all labour, T&P and cess etc. complete in all respect as per specification and direction of the Engineer-in-charge.		Cum	5.66	4119.52	(Rupees four thousand one hundred nineteen and fifty two paise only)	23316.48
4	R.C.C. work of in CC M20 with 20 mm and down graded size black hard granite (crusherbroken) stone chips including hoisting and laying						0.00
4.1	Shelves		Sqm	6.69	717.47	(Rupees seven hundred seventeen and forty seven paise only)	4798.44
5	Cutting, Straightening the bend up M.S./Tor Rods bending, binding welding, jointing if necessary and tying the grills and placing in position as required for R.C.C. works and for providing required no of fan hooks hoisting, lowering, laying including cost, conveyance and taxes of M.S. Rods or Tor steel and binding wires of 18 to 20 guage required for the work bending, binding and tying the grills in all floors (payment will be made on weight of M.S. rods or Tor steel only and no separate payment will be made towards the weight of binding wires) including 1% cess as per direction of the Engineer-in-charge.		Qtl	0.36	7741.22	(Rupees seven thousand seven hundred forty one and twenty two paise only)	2786.84
6	Fly Ash brick masonry in C.M (1:6) using 25cmx12cmx8 cm size bricks having crushing strength of not less than 75 Kg per sq cm. including splays cutting, circular, mouldings, and corbelling, champhering and similar such type of work, watering and curing etc. complete including cost, conveyance, royalties and taxes of all materials and cost of all labour with T&P required for the work etc. complete including 1% cess and as per the specification as directed by the Engineer-in-charge (Super structure)		Cum	1.51	4104.65	(Rupees four thousand one hundred four and sixty five paise only)	6193.92

7	Cement concrete of proportion (1:2:4) using 20mm size hard granite chips of approved quality from approved quarry including hoisting, lowering and laying concrete and compacting in layers not exceeding 15cm thick with proper packing and ramming each layer of concrete by means of vibrator including watering and curing etc complete including cost, conveyance, royalty taxes of all the materials required for the work with all labour, T&P etc complete in all respect as per specification and direction of the Engineer-in-charge.	Cum	5.98	5463.41	(Rupees five thousand four hundred sixty three and forty one paise only)	32660.26
8	16 mm thick cement plaster in C.M. (1:6) over brick masonry finished smooth after racking out of the joints including watering and curing with cost, conveyance, royalty and taxes of all materials and cost of all labour and T&P required for the work including 1% cess as directed by the Engineer-in-charge.	Sqm	8.45	191.69	(Rupees one hundred ninety one and sixty nine paise only)	1620.36
9	6mm thick cement Plaster (1:4) RCC Surface finished smooth including closed deep shiping and slurry treatment. With cost of all charges etc complete as per the direction of Engineer-in charge.	Sqm	1.67	150.62	(Rupees one hundred fifty and sixty two paise only)	251.84
10	12mm th Cement plaster in C.M (1:6) to brick work finished smooth including watering curing and scaffolding with cost, conveyance, royalty, taxes of all the materials required for the work with all labour, T&P etc. complete in all respect as per specification and direction of the Engineer-in-charge.	Sqm	13.11	133.91	(Rupees one hundred thirty three and ninety one paise only)	1756.10
11	Distermpering two coats with approved shade with cost, conveyance, taxes of all the materials required for the work and labour, T&P etc complete in all respect as per specification and direction of the Engineer-in-charge.	Sqm	304.49	121.83	(Rupees one hundred twenty one and eighty three paise only)	37096.01
12	Weather coat two coats including cost, conveyance, taxes of all materials all labour and T & P required for the work etc complete including 1% cess as per direction of the Engineer in charge.	Sqm	376.62	119.97	(Rupees one hundred nineteen and ninety seven paise only)	45183.07
13	Finishing surface of walls with cement based wall putty (Water based) of approved make and finished smooth and even surface to receive painting including cost of scaffolding, staging charges with cost of all materials taxes, labour T&P and cess etc. complete in all respect as per specification and direction of the Engineer-in-charge.	Sqm	463.90	71.75	(Rupees seventy one and seventy five paise only)	33285.04
14	Supplying. of M.S Pipes of approved design in proper position making good to the damages of walls of R.C.C or other structural etc including mending or cutting sizes or grooves in chaukhals with cost, conveyance, taxes of all materials required for the work, labour and T&P etc complete as per specification and direction of the E I C.	Kg	26.25	82.00	(Rupees eighty two only)	2152.50
15	Supplying, fitting and fixing of MS pipe of approved size and quality with cost of all charges etc complete.	Kg	594.00	82.00	(Rupees eighty two only)	48708.00

16	Supplying, of M.S grill for window and ventilator of approved design in proper position making good to the damages of walls of R.C.C or other structural etc. including mending or cutting sizes or grooves in chaukhats with cost, conveyance, taxes of all materials required for the work, labour and T&P etc. complete as per specification and direction of the E.I.C.	Kg	37.50	80.00	(Rupees eighty only)	3000.00
17	Supplying, fitting & fixing Colour coated Durashine Roofing sheet of size 0.45mm (TCT)X 1072mm in roof including cost of sheet & all charges e.t.c. all complete	Sqm	39.95	769.72	(Rupees seven hundred sixty nine and seventy two paise only)	30748.00
18	Painting two coats over a coat of primer with any approved paint with brush to wall surface including cost, conveyance, taxes of all the materials required for the work with all labour, T&P etc. complete as per specification and direction of the Engineer-in-charge.	Sqm	71.38	187.61	(Rupees one hundred eighty seven and sixty one paise only)	13391.93
19	300mm x 300mm Vitrified industril floor tiles of premium grade 8mm to 10mm thicon 12mm th cement plaster (1:3) (1cement:3sand) joined with neat cement slurry mixed with pigment to match the shade of tiles, rubbing, polishing including cost of tiles, conveyance, taxes & labour, T&P etc. complete as per specification and direction of E.I.C.	Sqm	16.72	828.88	(Rupees eight hundred twenty eight and eighty eight paise only)	13860.53
20	20mm th Cement plaster in C.M (1:4) finished smooth including watering curing and scaffolding with cost, conveyance, royalty, taxes of all the materials required for the work with all labour, T&P etc. complete in all respect as per specification and direction of the Engineer-in-charge.	Sqm	95.90	243.43	(Rupees two hundred forty three and forty three paise only)	23344.96
						Rs. 327030.36
						Or, Say Rs. 327031.00

(Rupees three lakh twenty seven thousand thirty one only)

Total No pages (Enclosed) other than DTCN _____ pages

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CONDITION :- All materials, Labour, Machinery and equipment required to complete the work in all respect be arranged by the tenderer at his own cost. The employer will bear no responsibility in this aspect.

N.B :- GST, Income Tax, Royalties, Labour Cess as applicable will be deducted from the bill of the contractor for all above works, the minimum grade of cement shall be OPC, TMT High strength steel Fe- 500.


PROJECT DIRECTOR
ORDA, BARGARH


PROJECT DIRECTOR
ORDA, BARGARH

My/Our quoted rate is
tendered amount of Rs

(both in figure & words) Excess over/ Less than/ Equal to the above
Only

CONTRACTOR

BILLS OF QUANTITY

Establishment of HWC at SC Kharmunda in Attabira block of Bargarh district
for 2021-22.

NAME OF WORK -

AMOUNT PUT TO TENDER-

Rs. 364611.00

Sl. No	Item of work	Unit	Quantity	Rate	Rate in word	Amount
1	Earth work excavation of foundation in all kind of soil with initial lead upto 30 mtr and lift upto 1.5 mtr and levelling the bed with cost of all charges etc all complete.	Cum	6.23	186.39	(Rupees One Hundred Eighty Six and thirty nine paise only)	1160.48
2	supplying and filling of sand in foundation and plinth well watered and rammed with cost of all charges etc all complete.	Cum	3.11	321.75	(Rupees three hundred twenty one and seventy five paise only)	1001.61
3	Cement Concrete (1:3:6) in foundation and plinth using 4cm size c.b.h.g metal including cost, conveyance, taxes and royalty etc. all complete.	Cum	7.25	4119.52	(Rupees four thousand one hundred nineteen and fifty two paise only)	29864.04
4	Cement Concrete (1:2:4) in foundation and plinth using 12cm size c.b.h.g chips including cost, conveyance, taxes and royalty etc. all complete.	Cum	2.05	5483.41	(Rupees Five thousand four hundred sixty three and forty one paise only)	11225.01
5	Flyash brick work In Foundation and plinth with (1:6) C.M. with initial lead & lift with cost of all charges etc all complete.	Cum	1.27	4071.32	(Rupees four thousand seventy one and thirty two paise only)	5184.83
6	Flyash brick work In super structure with (1:6) C.M. with initial lead & lift with cost of all charges etc all complete.	Cum	4.09	4104.65	(Rupees four thousand one hundred four and sixty five paise only)	16776.06
7	S/F/F of M.S. grill to windows of approved size and quality with cost of all charges etc all complete.	Kg	283.50	82.00	(Rupees Eighty two only)	23247.00
8	S/F/F of M.S. square pipe of approved size 0'2"x0'2" and quality with cost of all charges etc all	Kg	91.44	80.00	(Rupees Eighty only)	7314.84
9	12mm cement plaster with (1:6) cement mortar with cost of all charges etc all complete.	Sqm	21.00	126.70	(Rupees one hundred twenty six and seventy paise only)	2660.12
10	16mm cement plaster with (1:6) cement mortar with cost of all charges etc all complete.	Sqm	21.00	191.69	(Rupees one hundred ninety one and sixty nine paise only)	4024.61
11	supplying, bending, binding, cutting and placing of HYSD bar in proper position as per design and specification with cost of all charges etc all complete.	Qtl	0.33	6034.87	(Rupees six thousand thirty four and eighty seven paise only)	1991.51
12	R.C.C M-20 with 20mm and down graded CBHG chips with cost of all charges etc all complete. (Shelve)	Sqm	6.13	780.64	(Rupees seven hundred eighty and sixty four paise only)	4786.44

13	Providing and fixing granite tiles in floors, treads of steps and landing on 25mm th bed of cement mortar (1:1) (1 cement:1 sand) joined with neat cement slurry mixed with pigment to match the shade of tiles including rubbing, polishing including cost of tiles, conveyance, taxes & labour, T&P and cess etc. complete in all respect as per specification and direction of the	Sqm	1.49	1649.50	(Rupees one thousand six hundred forty nine and fifty paise only)	2451.82
14	supplying, fitting and fixing of Amstrong ceiling with cost of all charges etc complete.	Sqm	28.03	2177.00	(Rupees two thousand one hundred seventy seven only)	61026.92
15	Providing, fitting and fixing of GCI sheets in roof including drilling holes in wind ties & fixing of ridges, vallies, wind ties etc. including cost, conveyance, taxes of all the materials required for the work with all labour, T&P and cess etc. complete in all respect as per specification and direction of the	Sqm	5.57	409.87	(Rupees four hundred nine and eighty seven only)	2282.98
16	Providing and fixing glazed tiles in floors, treads of steps and landing on 25mm th bed of cement mortar (1:1) (1 cement:1 sand) joined with neat cement slurry mixed with pigment to match the shade of tiles including rubbing, polishing including cost of tiles, conveyance, taxes & labour, T&P and cess etc. complete in all respect as per specification and direction of the	Sqm	6.69	910.71	(Rupees nine hundred ten and seventy one paise only)	6091.56
17	Providing and fixing vitrified tiles in floors, treads of steps and landing on 20mm th bed of cement mortar (1:4) (1 cement:4 sand) joined with	Sqm	88.32	940.20	(Rupees nine hundred forty and twenty paise only)	83042.86
18	Providing and fixing glazed tiles in dados, skirting and rises of steps on 12mm th cement plaster (1:3) (1cement:3sand) joined with neat cement slurry mixed with pigment to match the shade of tiles, rubbing, polishing including cost of tiles, conveyance, taxes & labour, T&P and cess etc. complete in all respect as per specification and direction of the Engineer-in-charge	Sqm	21.18	1014.67	(Rupees one thousand fourteen and Sixty seven paise only)	21491.93

19	Distemping two coats to inside wall surface with approved colour of shade includig all cost of labours, materials etc all complete.	Sqm	294.19	63.35	(Rupees sixty three and Thirty five paise only)	18637.00
20	Providing and applying acryling based smooth putty consisting of redispersible polymer in 2 cotes with 1-2 mm thickness of film as per requirement to cover all undulations and make the surface smooth for paint application with cost of all charges etc complete.	Sqm	454.58	71.75	(Rupees seventy one and seventy five paise only)	32616.32
21	Weather coat two coats including cost, conveyance, taxes of all materials all labour and T & P required for the work etc complete including 1% cess as per direction of the Engineer in charge.	Sqm	160.39	119.97	(Rupees one hundred nineteen and ninety seven paise only)	19242.21
22	Enamel painting two coats over a coat of primer to the wood and iron works with any approved synthetic enamel paint including cost of all charges etc all complete.	Sqm	45.25	187.61	(Rupees one hundred eighty seven and sixty one paise only)	8490.05
				Total	Rs.	364610.19

Or, Say Rs. 364611.00
(Rupees Three lakh sixty four thousand Six hundred eleven only)

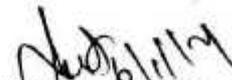
Total No pages (Enclosed) other than DTCN-----pages.

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CONDITION :- All materials, Labour, Machinery and equipment required to complete the work in all respect be arranged by the tenderer at his own cost. The employer will bear no responsibility in this aspect.

N.B. :- GST, Income Tax, Royalties, Labour Cess as applicable will be deducted from the bill of the contractor for all above works, the minimum grade of cement shall be OPC, TMT High strength steel Fe- 500.


A.E. NHM
BARGARH


PROJECT DIRECTOR
DRDA, BARGARH

My/Our quoted rate is
than/ Equal to the above tendered amount of Rs (both in figure & words) Excess over/ Less
..... Only

CONTRACTOR

BILLS OF QUANTITY

Establishment of HWC at SC Jhilminda in Attabira block of Bargarh

Rs. 352623.00

**NAME OF WORK -
AMOUNT PUT TO TENDER-**

Sl. No	Item of work	Unit	Quantity	Rate	Rate in word	Amount
1	Earth work excavation of foundation in hard soil with all leads and lifts including dressing the sides and levelling the bed of foundation including cost of all labour required for the work etc complete with all other T&P required for the work and stacking the excavated materials away from working area as directed by the Engineer-in-charge including 1% cess.	Cum	14.15	186.39	(Rupees One Hundred Eighty Six and thirty nine paise only)	2637.46
2	Supplying and filling in foundation and plinth with sand well watered & rammed with cost, conveyance, royalty & taxes of all materials and labour required for the work as per specification and including 1% cess as per direction of the Engineer-in-Charge.	Cum	4.72	321.75	(Rupees three hundred twenty one and seventy five paise only)	1517.37
3	Cement Concrete of proportion(1:3:6) in foundation and plinth using 4cm size clean hard black granite metal of approved quality from approved quarry including hoisting, lowering and laying in layers not exceeding 15cm thick to the required level, ramming watering and curing etc.complete including cost, conveyance, royalty taxes of all the materials required for the work with all labour, T&P and cess etc. complete in all respect as per specification and direction of the Engineer-in-charge.	Cum	4.72	4119.52	(Rupees four thousand one hundred nineteen and fifty two paise only)	19427.66
4	R.C.C. work of in CC M20 with 20 mm and down graded size black hard granite (crusherbroken) stone chips including hoisting and laying					
4.1	Shelves	Sqm	4.46	717.47	(Rupees seven hundred seventeen and forty seven paise only)	3199.20
5	Cutting, Straightening the bend up M.S./Tor Rods bending, binding welding, jointing if necessary and tying the grills and placing in position as required for R.C.C. works and for providing required no of fan hooks hoisting, lowering, laying including cost, conveyance and taxes of M.S. Rods or Tor steel and binding wires of 18 to 20 gauge required for the work bending, binding and tying the grills in all floors (payment will be made on weight of M.S. rods or Tor steel only and no separate payment will be made towards the weight of binding wires) including 1% cess as per direction of the Engineer-in-charge.	Qtl	0.24	7741.22	(Rupees seven thousand seven hundred forty one and twenty two paise only)	1857.89

6	Fly Ash brick masonry in C:M (1:6) using 25cmx12cmx8 cm size bricks having crushing strength of not less than 75 Kg. per sq.cm. including splays cutting, circular, mouldings, and corbelling, champhering and similar such type of work, watering and curing etc. complete including cost, conveyance, royalties and taxes of all materials and cost of all labour with T&P required for the work etc. complete including 1% cess and as per the specification as directed by the Engineer-in-charge (Super structure).	Cum	0.88	4104.65	(Rupees four thousand one hundred four and sixty five paise only)	3628.51
7	Cement concrete of proportion (1:2:4) using 20mm size hard granite chips of approved quality from approved quarry including hoisting, lowering and laying concrete and compacting in layers not exceeding 15cm thick with proper packing and ramming each layer of concrete by means of vibrator including watering and curing etc. complete including cost, conveyance, royalty taxes of all the materials required for the work with all labour, T&P etc. complete in all respect as per specification and direction of the Engineer-in-charge.	Cum	6.30	5463.41	(Rupees five thousand four hundred sixty three and fortyone paise only)	34397.63
8	16 mm thick cement plaster in C.M. (1:6) over brick masonry finished smooth after racking out of the joints including waterereing and curing with cost, conveyance, royalty and taxes of all materials and cost of all labour and T&P required for the work including 1% cess as directed by the Engineer-in-charge.	Sqm	13.47	191.69	(Rupees one hundred ninety one and sixty nine paise only)	2582.06
9	6mm thick cement Plaster (1:4) RCC Surface finished smooth including closed deep shiping and slurry treatment. With cost of all charges etc complete as per the direction of Engineer-in charge.	Sqm	4.51	150.62	(Rupees one hundred fifty and sixty two paise only)	678.54
10	12mm th Cement plaster in C.M (1:6) to brick work finished smooth including watering curing and scaffolding with cost, conveyance, royalty, taxes of all the materials required for the work with all labour, T&P etc. complete in all respect as per specification and direction of the Engineer-in-charge.	Sqm	18.13	133.91	(Rupees one hundred thirty three and ninety one paise only)	2427.79
11	Distemperring two coats with approved shade with cost, conveyance, taxes of all the materials required for the work and labour, T&P etc. complete in all respect as per specification and direction of the Engineer-in-charge.	Sqm	390.96	121.83	(Rupees one hundred twenty one and eighty three paise only)	47631.12

12	Weather coat two coats including cost, conveyance, taxes of all materials all labour and T & P required for the work etc complete including 1% cess as per direction of the Engineer in charge.	Sqm	220.17	119.97	(Rupees one hundred nineteen and ninety seven paise only)	26414.42
13	Finishing surface of walls with cement based wall putty (Water based) of approved make and finished smooth and even surface to receive painting including cost of scaffolding, staging charges with cost of all materials taxes, labour T&P and cess etc. complete in all respect as per specification and direction of the Engineer-in-charge.	Sqm	611.13	71.75	(Rupees seventy one and seventy five paise only)	43848.79
14	Supplying, of M.S doors and windows shutters of approved design in proper position making good to the damages of walls of R.C.C or other structural etc. including mending or cutting sizes or grooves in chaukhats with cost, conveyance, taxes of all materials required for the work, labour and T&P etc. complete as per specification and direction of the E.I.C.	Kg	294.00	82.00	(Rupees eighty two only)	24108.00
15	Supplying, of M.S grill for window and ventilator of approved design in proper position making good to the damages of walls of R.C.C or other structural etc. including mending or cutting sizes or grooves in chaukhats with cost, conveyance, taxes of all materials required for the work, labour and T&P etc. complete as per specification and direction of the E.I.C.	Kg	337.50	80.00	(Rupees eighty only)	27000.00
16	Painting two coats over a coat of primer with any approved paint with brush to wall surface including cost, conveyance, taxes of all the materials required for the work with all labour, T&P etc. complete as per specification and direction of the Engineer-in-charge.	Sqm	71.38	187.61	(Rupees one hundred eighty seven and sixty one paise only)	13391.93
17	Providing and fixing of ceramic wall tiles in dados, skirting and rises of steps on 12mm th cement plaster (1:3) (1cement:3sand) joined with neat cement slurry mixed with pigment to match the shade of tiles, rubbing, polishing including cost of tiles, conveyance, taxes & labour, T&P and cess etc. complete in all respect as per specification and direction of the Engineer-in-charge	Sqm	35.30	1002.73	(Rupees one thousand two and seventy three paise only)	35398.37

18	Providing and fixing glazed tiles in floors, treads of steps and landing on 25mm th bed of cement mortar (1:1) (1 cement:1 sand) joined with neat cement slurry mixed with pigment to match the shade of tiles including rubbing, polishing including cost of tiles, conveyance, taxes & labour, T&P and cess etc. complete in all respect as per specification and direction of the Engineer-in-charge	Sqm	12.82	898.77	(Rupees eight hundred ninety eight and seventy seven paise only)	11522.41
19	Providing and fixing vitrified tiles in floors, treads of steps and landing on 20mm th bed of cement mortar (1:4) (1 cement:4 sand) joined with neat cement slurry mixed with pigment to match the shade of tiles including rubbing, polishing including cost of tiles, conveyance, taxes & labour, T&P and cess etc. complete in all respect as per specification and direction of the Engineer-in-charge	Sqm	31.12	940.22	(Rupees nine hundred forty and twenty two paise only)	29261.18
20	300mm x 300mm Vitrified industril floor tiles of premium grade 8mm to 10mm thickon 12mm th cement plaster (1:3) (1cement:3sand) joined with neat cement slurry mixed with pigment to match the shade of tiles, rubbing, polishing including cost of tiles, conveyance, taxes & labour, T&P etc. complete as per specification and direction of E.I.C.	Sqm	16.72	828.88	(Rupees eight hundred twenty eight and eighty eight paise only)	13860.53
21	20mm th Cement plaster in C.M (1:4) finished smooth including watering curing and scaffolding with cost, conveyance, royalty, taxes of all the materials required for the work with all labour, T&P etc. complete in all respect as per specification and direction of the Engineer-in-charge.	Sqm	32.17	243.43	(Rupees two hundred forty three and forty three paise only)	7831.31
				Total		Rs. 352622.18

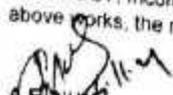
(Rupees Three lakh fifty two thousand Six hundred Twenty three only)
Or, Say Rs. 352623.00

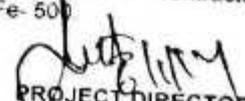
Total No pages (Enclosed) other than DTCN-----pages.

Notes - The contractor should not write any thing except quoting of percentage, Excess/Less/Equal to the estimate upto two decimal point only.

CONDITION :- All materials, Labour, Machinery and equipment required to complete the work in all respect be arranged by the tenderer at his own cost. The employer will bear no responsibility in this aspect.

N.B. :- GST, Income Tax, Royalties, Labour Cess as applicable will be deducted from the bill of the contractor for all above works, the minimum grade of cement shall be OPC, TMT High strength steel Fe- 500


A. E. NIMMO
BARGARH


PROJECT DIRECTOR
DRDA, BARGARH

My/Our quoted rate is
Equal to the above tendered amount of Rs(both in figure & words) Excess over/ Less than/
..... Only

CONTRACTOR

BILLS OF QUANTITY

Establishment of HWC at SC Sunalarambha in Bheden block of Bargarh district for 2021-22.

393623 00

NAME OF WORK -

AMOUNT PUT TO TENDER-

Sl. No	Item of work	Unit	Quantity	Rate	Rate in word	Amount
1	Earth work excavation of foundation in hard soil with all leads and lifts including dressing the sides and levelling the bed of foundation including cost of all labour required for the work etc complete with all other T&P required for the work and stacking the excavated materials away from working area as directed by the Engineer-in-charge including 1% cess.	Cum	35.57	186.39	(Rupees One Hundred Eighty Six and thirty nine paise only)	6630.55
2	Supplying and filling in foundation and plinth with sand well watered & rammed with cost conveyance, royalty & taxes of all materials and labour required for the work as per specification and including 1% cess as per direction of the Engineer-in-Charge.	Cum	8.76	321.75	(Rupees three hundred twenty one and seventy five paise only)	2817.89
3	Cement Concrete of proportion(1:3:6) in foundation and plinth using 4cm size clean hard black granite metal of approved quality from approved quarry including hoisting, lowering and laying in layers not exceeding 15cm thick to the required level, ramming watering and curing etc complete including cost, conveyance, royalty taxes of all the materials required for the work with all labour, T&P and cess etc. complete in all respect as per specification and direction of the Engineer-in-charge.	Cum	6.49	4116.76	(Rupees four thousand one hundred sixteen and Seventy six paise only)	26734.24
4	R.C.C. work of in CC M20 with 20 mm and down graded size black hard granite (crusherbroken) stone chips including hoisting and laying					
4.1	Shelves	Sqm	8.55	717.28	(Rupees seven hundred seventeen and twenty eight paise only)	6129.89
5	Cutting, Straightening the bend up M.S./Tor Rods bending, binding welding, jointing if necessary and tying the grills and placing in position as required for R.C.C. works and for providing required no of fan hooks hoisting, lowering, laying including cost, conveyance and taxes of M.S. Rods or Tor steel and binding wires of 18 to 20 guage required for the work bending, binding and tying the grills in all floors (payment will be made on weight of M.S. rods or Tor steel only and no separate payment will be made towards the weight of binding wires) including 1% cess as per direction of the Engineer-in-charge.	Qtl	0.46	7741.22	(Rupees seven thousand seven hundred forty one and twenty two paise only)	3560.96
6	Fly Ash brick masonry in C M (1:6) using 25cmx12cmx8 cm size bricks having crushing strength of not less than 75 Kg. per sq cm. including splays cutting, circular, mouldings, and corbelling, chamfering and similar such type of work, watering and curing etc. complete including cost, conveyance, royalties and taxes of all materials and cost of all labour with T&P required for the work etc. complete including 1% cess and as per the specification as directed by the Engineer-in-charge.	Cum	10.46	4070.52	(Rupees four thousand seventy and fifty two paise only)	42581.71

7	Fly Ash brick masonry in C.M (1:6) using 25cmx12cmx8 cm size bricks having crushing strength of not less than 75 Kg. per sq. cm. including splays cutting, circular, mouldings, and corbelling, champhering and similar such type of work, watering and curing etc. complete including cost, conveyance, royalties and taxes of all materials and cost of all labour with T&P required for the work etc. complete including 1% cess and as per the specification as directed by the Engineer-in-charge (Super structure)	Cum	11.84	4103.85	(Rupees four thousand one hundred three and eighty five paise only)	48581.38
8	Cement concrete of proportion (1:2:4) using 20mm size hard granite chips of approved quality from approved quarry including hoisting, lowering and laying concrete and compacting in layers not exceeding 15cm thick with proper packing and ramming each layer of concrete by means of vibrator including watering and curing etc. complete including cost, conveyance, royalty taxes of all the materials required for the work with all labour, T&P etc. complete in all respect as per specification and direction of the Engineer-in-charge.	Cum	4.14	5459.49	(Rupees five thousand four hundred fifty nine and forty nine paise only)	22624.13
9	16 mm thick cement plaster in C.M. (1:6) over brick masonry finished smooth after racking out of the joints including waterreing and curing with cost, conveyance, royalty and taxes of all materials and cost of all labour and T&P required for the work including 1% cess as directed by the Engineer-in-charge.	Sqm	55.93	191.64	(Rupees one hundred ninety one and sixty four paise only)	10717.47
10	6mm thick cement Plaster (1:4) RCC Surface finished smooth including closed deep shipping and slurry treatment. With cost of all charges etc complete as per the direction of Engineer-in charge.	Sqm	1.67	150.58	(Rupees one hundred fifty and fifty eight paise only)	251.77
11	12mm th Cement plaster in C.M (1:6) to brick work finished smooth including watering curing and scaffolding with cost, conveyance, royalty, taxes of all the materials required for the work with all labour, T&P etc. complete in all respect as per specification and direction of the Engineer-in-charge.	Sqm	60.59	133.88	(Rupees one hundred thirty three and eighty eight paise only)	8111.25
12	Distempering two coats with approved shade with cost, conveyance, taxes of all the materials required for the work and labour, T&P etc complete in all respect as per specification and direction of the Engineer-in-charge	Sqm	351.96	121.83	(Rupees one hundred twenty one and eighty three paise only)	42879.58
13	Weather coat two coats including cost, conveyance, taxes of all materials all labour and T & P required for the work etc complete including 1% cess as per direction of the Engineer in charge	Sqm	471.56	119.97	(Rupees one hundred nineteen and ninety seven paise only)	56573.61
14	Finishing surface of walls with cement based wall putty (Water based) of approved make and finished smooth and even surface to receive painting including cost of scaffolding, staging charges with cost of all materials taxes, labour T&P and cess etc. complete in all respect as per specification and direction of the Engineer-in-charge	Sqm	511.38	71.75	(Rupees seventy one and seventy five paise only)	36691.16

15	Supplying. of M S doors and windows shutters of approved design in proper position making good to the damages of walls of R.C.C or other structural etc. including mending or cutting sizes or grooves in chaukhats with cost, conveyance, taxes of all materials required for the work, labour and T&P etc. complete as per specification and direction of the E.I.C.	Kg	26.25	82.00	(Rupees eighty two only)	2152.50
16	Supplying, fitting and fixing of MS pipe of approved size and quality with cost of all charges etc. complete.	Kg	345.00	82.00	(Rupees eighty two only)	28290.00
17	Supplying. of M.S grill for window and ventilator of approved design in proper position making good to the damages of walls of R.C.C or other structural etc. including mending or cutting sizes or grooves in chaukhats with cost, conveyance, taxes of all materials required for the work, labour and T&P etc. complete as per specification and direction of the E.I.C.	Kg	37.50	80.00	(Rupees eighty only)	3000.00
18	Supplying, fitting & fixing Colour coated Durashine Roofing sheet of size 0.45mm (TCT)X 1072mm in roof including cost of sheet & all charges e.t.c. all complete	Sqm	20.44	769.72	(Rupees seven hundred sixty nine and seventy two paise only)	15731.54
19	Painting two coats over a coat of primer with any approved paint with brush to wall surface including cost, conveyance, taxes of all the materials required for the work with all labour, T&P etc. complete as per specification and direction of the Engineer-in-charge.	Sqm	71.38	187.61	(Rupees one hundred eighty seven and sixty one paise only)	13391.93
20	300mm x 300mm Vitrified industrial floor tiles of premium grade 8mm to 10mm thick on 12mm th cement plaster (1:3) (1 cement 3sand) joined with neat cement slurry mixed with pigment to match the shade of tiles, rubbing, polishing including cost of tiles, conveyance, taxes & labour, T&P etc. complete as per specification and direction of E.I.C.	Sqm	19.51	828.88	(Rupees eight hundred twenty eight and eighty eight paise only)	16170.62
				Total		Rs. 393622.16

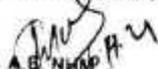
Or, Say Rs. 393623.00
(Rupees three lakh ninety three thousand six hundred twenty three only)

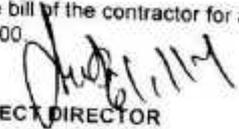
Total No pages (Enclosed) other than DTCN-----pages.

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N.B. :- GST, Income Tax, Royalties, Labour Cess as applicable will be deducted from the bill of the contractor for all above works. the minimum grade of cement shall be OPC, TMT High strength steel Fe- 500.


A. B. N. M. P. H. M.
BARGARH


PROJECT DIRECTOR
DRDA, BARGARH

My/Our quoted rate is (both in figure & words) Excess over/ Less than/
Equal to the above tendered amount of Rs Only

CONTRACTOR

BILLS OF QUANTITY

Establishment of HWC at SC Saharatikra in Bheden block of Bargarh district for 2021-22.
470361.00

NAME OF WORK -

AMOUNT PUT TO TENDER-

Rs.

Sl. No	Item of work	Unit	Quantity	Rate	Rate in word	Amount
1	Earth work excavation of foundation in hard soil with all leads and lifts including dressing the sides and levelling the bed of foundation including cost of all labour required for the work etc complete with all other T&P required for the work and stacking the excavated materials away from working area as directed by the Engineer-in-charge including 1% cess.	Cum	19.81	186.39	(Rupees One Hundred Eighty Six and thirty nine paise only)	3692.44
2	Supplying and filling in foundation and plinth with sand well watered & rammed with cost ,conveyance, royalty & taxes of all materials and labour required for the work as per specification and including 1% cess as per direction of the Engineer-in-Charge.	Cum	6.60	321.75	(Rupees three hundred twenty one and seventy five paise only)	2124.52
3	Cement Concrete of proportion(1:3:6) in foundation and plinth using 4cm size clean hard black granite metal of approved quality from approved quarry including hoisting, lowering and laying in layers not exceeding 15cm thick to the required level, ramming watering and curing etc.complete including cost, conveyance, royalty taxes of all the materials required for the work with all labour, T&P and cess etc. complete in all respect as per specification and direction of the Engineer-in-charge	Cum	6.60	4116.76	(Rupees four thousand one hundred sixteen and Seventy six paise only)	27182.97
4	R.C.C. work of in CC M20 with 20 mm and down graded size black hard granite (crusherbroken) stone chips including hoisting and laying					
4.1	Shelves	Sqm	1.67	717.28	(Rupees seven hundred seventeen and twenty eight paise only)	1199.29
5	Cutting, Straightening the bend up M.S./Tor Rods bending, binding welding, jointing if necessary and tying the grills and placing in position as required for R.C.C. works and for providing required no of fan hooks hoisting , lowering, laying including cost,conveyance and taxes of M.S. Rods or Tor steel and binding wires of 18 to 20 guage required for the work bending, binding and tying the grills in all floors (payment will be made on weight of M.S. rods or Tor steel only and no separate payment will be made towards the weight of binding wires) including 1% cess as per direction of the Engineer-in-charge.	Qtl	0.09	7741.22	(Rupees seven thousand seven hundred forty one and twenty two paise only)	696.71

6	Fly Ash brick masonry in C:M (1:6) using 25cmx12cmx8 cm size bricks having crushing strength of not less than 75 Kg per sq.cm. including splays cutting, circular, mouldings, and corbeling, champhering and similar such type of work, watering and curing etc. complete including cost, conveyance, royalties and taxes of all materials and cost of all labour with T&P required for the work etc. complete including 1% cess and as per the specification as directed by the Engineer-in-charge (Super structure)	Cum	0.88	4103.85	(Rupees four thousand one hundred three and eighty five paise only)	3627.80
7	Cement concrete of proportion (1:2:4) using 20mm size hard granite chips of approved quality from approved quarry including hoisting, lowering and laying concrete and compacting in layers not exceeding 15cm thick with proper packing and ramming each layer of concrete by means of vibrator including watering and curing etc. complete including cost, conveyance, royalty taxes of all the materials required for the work with all labour, T&P etc. complete in all respect as per specification and direction of the Engineer-in-charge.	Cum	7.24	5459.49	(Rupees five thousand four hundred fifty nine and forty nine paise only)	39526.71
8	16 mm thick cement plaster in C.M. (1:6) over brick masonry finished smooth after racking out of the joints including watering and curing with cost, conveyance, royalty and taxes of all materials and cost of all labour and T&P required for the work including 1% cess as directed by the Engineer-in-charge.	Sqm	6.50	191.64	(Rupees one hundred ninety one and sixty four paise only)	1246.23
9	6mm thick cement Plaster (1:4) RCC Surface finished smooth including closed deep shipping and slurry treatment. With cost of all charges etc complete as per the direction of Engineer-in charge.	Sqm	4.51	150.58	(Rupees one hundred fifty and fifty eight paise only)	678.36
10	12mm th Cement plaster in C.M (1:6) to brick work finished smooth including watering curing and scaffolding with cost, conveyance, royalty, taxes of all the materials required for the work with all labour, T&P etc. complete in all respect as per specification and direction of the Engineer-in-charge.	Sqm	11.16	133.88	(Rupees one hundred thirty three and eighty eight paise only)	1494.50
11	Distemping two coats with approved shade with cost, conveyance, taxes of all the materials required for the work and labour, T&P etc. complete in all respect as per specification and direction of the Engineer-in-charge.	Sqm	383.99	121.83	(Rupees one hundred twenty one and eighty three paise only)	46782.20
12	Weather coat two coats including cost, conveyance, taxes of all materials all labour and T & P required for the work etc complete including 1% cess as per direction of the Engineer in charge.	Sqm	220.17	119.97	(Rupees one hundred nineteen and ninety seven paise only)	26414.42
13	Finishing surface of walls with cement based wall putty (Water based) of approved make and finished smooth and even surface to receive painting including cost of scaffolding, staging charges with cost of all materials taxes, labour T&P and cess etc. complete in all respect as per specification and direction of the Engineer-in-charge.	Sqm	604.17	71.75	(Rupees seventy one and seventy five paise only)	43348.84

14	Supplying, of M S doors and windows shutters of approved design in proper position making good to the damages of walls of R.C.C or other structural etc. including mending or cutting sizes or grooves in chaukhats with cost, conveyance, taxes of all materials required for the work, labour and T&P etc. complete as per specification and direction of the E.I.C.	Kg	367.50	82.00	(Rupees eighty two only)	30135.00
15	Supplying, fitting and fixing of MS pipe of approved size and quality with cost of all charges etc complete	Kg	594.00	82.00	(Rupees eighty two only)	48708.00
16	Supplying, of M S grill for window and ventilator of approved design in proper position making good to the damages of walls of R.C.C or other structural etc. including mending or cutting sizes or grooves in chaukhats with cost, conveyance, taxes of all materials required for the work, labour and T&P etc. complete as per specification and direction of the E.I.C.	kg	450.00	80.00	(Rupees eighty only)	36000.00
17	Supplying, fitting & fixing Colour coated Durashine Roofing sheet of size 0.45mm (TCT)X 1072mm in roof including cost of sheet & all charges e.t.c. all complete	Sqm	39.95	769.72	(Rupees seven hundred sixty nine and seventy two paise only)	30748.00
18	Painting two coats over a coat of primer with any approved paint with brush to wall surface including cost, conveyance, taxes of all the materials required for the work with all labour, T&P etc. complete as per specification and direction of the Engineer-in-charge	Sqm	71.38	187.61	(Rupees one hundred eighty seven and sixty one paise only)	13391.93
19	Providing and fixing of ceramic wall tiles in dados, skirting and rises of steps on 12mm th cement plaster (1:3) (1cement:3sand) joined with neat cement slurry mixed with pigment to match the shade of tiles, rubbing, polishing including cost of tiles, conveyance, taxes & labour, T&P and cess etc. complete in all respect as per specification and direction of the Engineer-in-charge	Sqm	35.30	1002.57	(Rupees one thousand two and fifty seven paise only)	35392.73
20	Providing and fixing glazed tiles in floors, treads of steps and landing on 25mm th bed of cement mortar (1:1) (1 cement:1 sand) joined with neat cement slurry mixed with pigment to match the shade of tiles including rubbing, polishing including cost of tiles, conveyance, taxes & labour, T&P and cess etc. complete in all respect as per specification and direction of the Engineer-in-charge	Sqm	12.82	898.44	(Rupees eight hundred ninety eight and forty four paise only)	11518.18
21	Providing and fixing vitrified tiles in floors, treads of steps and landing on 20mm th bed of cement mortar (1:4) (1 cement:4 sand) joined with neat cement slurry mixed with pigment to match the shade of tiles including rubbing, polishing including cost of tiles, conveyance, taxes & labour, T&P and cess etc. complete in all respect as per specification and direction of the Engineer-in-charge	Sqm	31.12	940.09	(Rupees nine hundred forty and nine paise only)	29257.14

22	300mm x 300mm Vitrified industrial floor tiles of premium grade 8mm to 10mm thick on 12mm th cement plaster (1:3) (1cement:3sand) joined with neat cement slurry mixed with pigment to match the shade of tiles, rubbing, polishing including cost of tiles, conveyance, taxes & labour, T&P etc. complete as per specification and direction of E.I.C.	Sqm	16.72	828.88	(Rupees eight hundred twenty eight and eighty eight paise only)	13860.53
23	20mm th Cement plaster in C.M (1:4) finished smooth including watering curing and scaffolding with cost, conveyance, royalty, taxes of all the materials required for the work with all labour, T&P etc. complete in all respect as per specification and direction of the Engineer-in-charge.	Sqm	95.90	243.32	(Rupees two hundred forty three and thirty two paise only)	23334.23
				Total	Rs.	470360.73

Or, Say Rs. 470361.00

(Rupees Four lakh seventy thousand three hundred sixty one only)

Total No pages (Enclosed) other than DTCN-----pages.

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CONDITION :- All materials, Labour, Machinery and equipment required to complete the work in all respect be arranged by the tenderer at his own cost. The employer will bear no responsibility in this aspect.

N.B. :- GST, Income Tax, Royalties, Labour Cess as applicable will be deducted from the bill of the contractor for all above works, the minimum grade of cement shall be OPC, TMT High strength steel Fe- 500.


A.P. N.H.M.
BARGARH


PROJECT DIRECTOR
DRDA, BARGARH

My/Our quoted rate is (both in figure & words) Excess over/ Less than/ Equal to the above
tendered amount of Rs Only

CONTRACTOR

BILLS OF QUANTITY

Construction of Sub centre building at Jhulpiapali in Barpali block of
Bargarh District for 2021-22.
1886498.00

NAME OF WORK -

AMOUNT PUT TO TENDER-

Rs.

Sl. No	Item of work	Unit	Quantity	Rate	Rate in word	Amount
1	Earth work excavation of foundation in hard soil with all leads and lifts including dressing the sides and levelling the bed of foundation including cost of all labour required for the work etc complete with all other T&P required for the work and stacking the excavated materials away from working area as directed by the Engineer-in-charge including 1% cess	Cum	93.19	186.39	(Rupees One Hundred Eighty Six and thirty nine paise only)	17369.74
2	Supplying and filling in foundation and plinth with sand well watered & rammed with cost ,conveyance, royalty & taxes of all materials and labour required for the work as per specification and including 1% cess as per direction of the Engineer-in-Charge.	Cum	92.40	321.75	(Rupees three hundred twenty one and seventy five paise only)	29730.02
3	Cement Concrete of proportion(1:3:6) in foundation and plinth using 4cm size clean hard black granite metal of approved quality from approved quarry including hoisting, lowering and laying in layers not exceeding 15cm thick to the required level, ramming watering and curing etc.complete including cost, conveyance, royalty taxes of all the materials required for the work with all labour, T&P and cess etc. complete in all respect as per specification and direction of the Engineer-in-charge.	Cum	24.04	4194.06	(Rupees four thousand one hundred ninety four and six paise only)	100804.23
4	Fly Ash brick masonry in C:M (1:6) using 25cmx12cmx8 cm size bricks having crushing strength of not less than 75 Kg. per sq cm. including splays cutting, circular, mouldings, and corbelling , champhering and similar such type of work , watering and curing etc. complete including cost , conveyance, royalties and taxes of all materials and cost of all labour with T&P required for the work etc. complete including 1% cess and as per the specification as directed by the Engineer-in-charge.	Cum	26.27	4080.68	(Rupees four thousand eighty and sixty eight paise only)	107203.54
5	R.C.C. work of in CC M20 with 20 mm and down graded size black hard granite (crusherbroken) stone chips including hoisting and laying					
5.1	Column base	Cum	12.90	4597.77	(Rupees four thousand five hundred ninety seven and seventy seven paise only)	59329.58
5.2	Columns	Cum	6.27	10326.60	(Rupees ten thousand three hundred twenty six and sixty paise only)	64737.43
5.3	Plinth beams	Cum	6.29	8119.15	(Rupees eight thousand one hundred nineteen and fifteen paise only)	51053.19
5.4	Lintels	Cum	3.55	8227.66	(Rupees eight thousand two hundred twenty seven and sixty six paise only)	29167.04
5.5	Chejas	Sqm	9.94	766.78	(Rupees seven hundred sixty six and seventy eight paise only)	7621.75
5.6	Shelves	Sqm	8.92	721.45	(Rupees seven hundred twenty one and forty five paise only)	6433.85

5.7	Slab	Cum	13.32	8787.08	(Rupees eight thousand seven hundred eighty seven and eight paise only)	117026.29
5.8	Staircase	Cum	1.46	9849.61	(Rupees nine thousand eight hundred forty nine and sixty one paise only)	14390.28
5.9	Wall beam	Cum	3.98	10326.60	(Rupees ten thousand three hundred twenty six and sixty paise only)	41141.16
6	Cutting, Straightening the bend up, M.S./Tor Rods bending, binding welding, jointing if necessary and tying the grills and placing in position as required for R.C.C. works and for providing required no of fan hooks hoisting, lowering, laying including cost, conveyance and taxes of M.S. Rods or Tor steel and binding wires of 18 to 20 guage required for the work bending, binding and tying the grills in all floors (payment will be made on weight of M.S. rods or Tor steel only and no separate payment will be made towards the weight of binding wires) including 1% cess as per direction of the Engineer-in-charge.	Qtl	46.97	7758.67	(Rupees seven thousand seven hundred fifty eight and sixty seven paise only)	364402.23
7	Fly Ash brick masonry in C.M (1:6) using 25cmx12cmx8 cm size bricks having crushing strength of not less than 75 Kg. per sq.cm. including splays cutting, circular, mouldings, and corbelling, champhering and similar such type of work, watering and curing etc. complete including cost, conveyance, royalties and taxes of all materials and cost of all labour with T&P required for the work etc. complete including 1% cess and as per the specification as directed by the Engineer-in-charge (Super structure)	Cum	47.34	4114.01	(Rupees four thousand one hundred fourteen and one paise only)	194753.12
8	Cement concrete of proportion (1:2:4) using 20mm size hard granite chips of approved quality from approved quarry including hoisting, lowering and laying concrete and compacting in layers not exceeding 15cm thick with proper packing and ramming each layer of concrete by means of vibrator including watering and curing etc. complete including cost, conveyance, royalty taxes of all the materials required for the work with all labour, T&P etc. complete in all respect as per specification and direction of the Engineer-in-charge.	Cum	1.70	5548.34	(Rupees five thousand five hundred forty eight and thirty four paise only)	9415.53
9	16 mm thick cement plaster in C.M. (1:6) over brick masonry finished smooth after racking out of the joints including waterreing and curing with cost, conveyance, royalty and taxes of all materials and cost of all labour and T&P required for the work including 1% cess as directed by the Engineer-in-charge.	Sqm	233.74	192.29	(Rupees one hundred ninety two and twenty nine paise only)	44945.10
10	6mm thick cement Plaster (1:4) RCC Surface finished smooth including closed deep shipping and slurry treatment. With cost of all charges etc complete as per the direction of Engineer-in-charge.	Sqm	81.51	151.12	(Rupees one hundred fifty one and twelve paise only)	12317.34
11	12mm th Cement plaster in C M (1:6) to brick work finished smooth including watering curing and scaffolding with cost, conveyance, royally, taxes of all the materials required for the work with all labour, T&P etc. complete in all respect as per specification and direction of the Engineer-in-charge.	Sqm	430.99	134.41	(Rupees one hundred thirty four and forty one paise only)	57929.77

12	Distemping two coats with approved shade with cost, conveyance, taxes of all the materials required for the work and labour, T&P etc. complete in all respect as per specification and direction of the Engineer-in-charge.	Sqm	512.50	121.83	(Rupees one hundred twenty one and eighty three paise only)	62438.60
13	Weather coat two coats including cost, conveyance, taxes of all materials all labour and T & P required for the work etc complete including 1% cess as per direction of the Engineer in charge.	Sqm	197.26	119.97	(Rupees one hundred nineteen and ninety seven paise only)	23665.16
14	Finishing surface of walls with cement based wall putty (Water based) of approved make and finished smooth and even surface to receive painting including cost of scaffolding, staging charges with cost of all materials taxes, labour T&P and cess etc. complete in all respect as per specification and direction of the Engineer-in-charge.	Sqm	709.76	71.75	(Rupees seventy one and seventy five paise only)	50925.21
15	Supplying, of M.S doors and windows shutters of approved design in proper position making good to the damages of walls of R.C.C or other structural etc. including mending or cutting sizes or grooves in chaukhats with cost, conveyance, taxes of all materials required for the work, labour and T&P etc. complete as per specification and direction of the E.I.C.	Kg	964.56	82.00	(Rupees eighty two only)	79094.13
16	Supplying, fitting and fixing of MS pipe 2"x2" of approved size and quality with cost of all charges etc complete.	Mtr	20.00	290.00	(Rupees two hundred ninety only)	5800.00
17	Supplying, of M.S grill for window and ventilator of approved design in proper position making good to the damages of walls of R.C.C or other structural etc. including mending or cutting sizes or grooves in chaukhats with cost, conveyance, taxes of all materials required for the work, labour and T&P etc. complete as per specification and direction of the E.I.C.	Kg	435.00	78.00	(Rupees seventy eight only)	33930.00
18	Providing, fitting and fixing of GCI sheets in roof including drilling holes in wind ties & fixing of ridges, vallies, wind ties etc. including cost, conveyance, taxes of all the materials required for the work with all labour, T&P and cess etc. complete in all respect as per specification and direction of the Engineer-in-charge.	Sqm	10.47	409.87	(Rupees four hundred nine and eighty seven paise only)	4289.72
19	Painting two coats over a coat of primer with any approved paint with brush to wall surface including cost, conveyance, taxes of all the materials required for the work with all labour, T&P etc. complete as per specification and direction of the Engineer-in-charge.	Sqm	30.12	187.61	(Rupees one hundred eighty seven and sixty one paise only)	5649.85
20	Providing and fixing vitrified tiles in floors, treads of steps and landing on 25mm th bed of cement mortar (1:1) (1 cement:1 sand) joined with neat cement slurry mixed with pigment to match the shade of tiles including rubbing, polishing including cost of tiles, conveyance, taxes & labour, T&P etc. complete as per specification and direction of E.I.C.	Sqm	99.29	941.72	(Rupees nine hundred forty one and seventy two paise only)	93499.51

21	Providing and fixing ceramic tiles in dados, skirting and rises of steps on 12mm th cement plaster (1:3) (1 cement 3sand) joined with neat cement slurry mixed with pigment to match the shade of tiles, rubbing, polishing including cost of tiles, conveyance, taxes & labour, T&P etc. complete as per specification and direction of E.I.C.	Sqm	168.56	1004.64	(Rupees one thousand four and sixty four paise only)	169337.95
22	20mm th Cement plaster in C.M (1:4) finished smooth including watering curing and scaffolding with cost, conveyance, royalty, taxes of all the materials required for the work with all labour, T&P etc. complete in all respect as per specification and direction of the Engineer-in-charge.	Sqm	104.93	244.64	(Rupees two hundred forty four and sixty four paise only)	25671.25
23	Labour for fitting fixing of iron doors and windows etc all complete	Sqm	33.22	73.00	(Rupees seventy three only)	2425.13
			Total		Rs.	1886497.71

Or, Say Rs. 1886498.00

(Rupees eighteen lakh eighty six thousand four hundred ninety eight only)

Total No pages (Enclosed) other than DTCN-----pages.

Notes - The contractor should not write any thing except quoting of percentage, Excess/Less/Equal to the estimate upto two decimal point only.

CONDITION :- All materials, Labour, Machinery and equipment required to complete the work in all respect be arranged by the tenderer at his own cost. The employer will bear no responsibility in this aspect.

N.B. :- GST, Income Tax, Royalties, Labour Cess as applicable will be deducted from the bill of the contractor for all above works, the minimum grade of cement shall be OPC, TMT High strength steel Fe- 500.


A.E. KHAN
BARGARH


PROJECT DIRECTOR
DRDA, BARGARH

My/Our quoted rate is (both in figure & words) Excess over/ Less than/ Equal to the above
tendered amount of Rs Only

CONTRACTOR