

## APPROVED TENDER SCHEDULE

Name of the work: -Construction AWC Building at Birabarapur under Raisuan G.P under OMBADC		Amount put to tender:Rs 11,08,645/-			
		Class of contractor: D&C			
		Cost of Tender Paper : Rs.6,000/-			
		Earnest money Deposit 1% :Rs.11,086.00			
		Time of Completion: 04months			
Sl. No	Description of Item	Unit	Quantity	Rate	Amount
1	Earth work in hard soil or gravelling soil for excavation of foundation including dressing and levelling of beds and depositing the soil away from the work side with all lead & lift including cost of all labour, T & P, dewatering, shoring and shuttering for the work etc. complete & as per direction of Engineer in charge	Cum	40.96	180.00	7373.00
2	Supplying and Filling in foundation and plinth with sand , well watered and rammed with all leads and lifts, cost convenience and royalty and all taxes of materials , cost of labour, T & P, dewatering, required for the works etc, complete in all respect as directed by engineer-in-charge.	Cum	43.48	454.20	19749.00
3	Cement concrete of proportion (1:4:8) with using 40 MM size hbg metal free from weathered and skin with including cost, convenience, royalty and taxes of all materials, labour etc including curing, dewatering if required in all respect including centering and shuttering etc.complete & as per direction of Engineer in charge	Cum	12.74	3860.90	49188.00
4	Fly ash brick masonry in CM(1:6) in superstructure with using good quality flyash brick of size (25x12x8)cm having a crushing strength of not less than 75 kg/sqcm including splays cutting, circular moulding, chamfering and curbing and watering, curing etc including cost, conveyance, royalty and all taxes of materials with cost. of labour, T& P etc. complete required for the work complete in all respect as directed by the engineering -in-charge.	Cum	10.82	4116.45	44540.00
5	Fly ash brick masonry in CM(1:6) in superstructure with using good quality flyash brick of size (25x12x8)cm having a crushing strength of not less than 75 kg/sqcm including splays cutting, circular moulding, chamfering and curbing and watering, curing etc including cost, conveyance, royalty and all taxes of materials with cost. of labour, T& P etc. complete required for the work complete in all respect as directed by the engineering -in-charge.	Cum	36.77	4149.45	152575.00

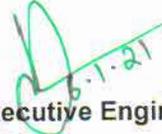
6	Reinforcement cement concrete M - 20 grade with 20mm nominal size down graded nominal size aggregate mechanically mixed and Vibrated in foundation and bed protection of specification for road and Bridge works & direction of the Eng. In Charge.				
	a) Column Base	One cum	8.23	5099.90	41972.00
	b) Plinth bend	One cum	4.16	5440.80	22634.00
	c) Lintel Band	One cum	2.51	8533.60	21419.00
	d) Chajja	One Sqmt	16.32	775.20	12651.00
	e) Column & Roof beam	One cum	6.93	11993.80	83117.00
	f) Slab & Chajja	One cum	10.82	9073.80	98179.00
7	Suppling, coiled M.S rod or HYSD steel (Fe-415),cutting, bending,cracking,hooking,olding or jointing (if required) reinforcement including labour charges for cutting, bending, binding and straightening and tying the grills and placing in position including cost of binding wire 18 to 20 gauge as per drawing and technical specificaion as directed by the engineering-in-charge.	Qtl	34.03	6471.40	220222.00
8	25mm thick A.S. flooring in Cement concrete in cm (1:2:4) using 12mm size h.g.c.b. chips including punning with all cost conveyancy Royalty etc.	One Sqmt	2.18	300.40	655.00
9	Fixing tiles in floors, treads and landings on 25mm thick bed of cement mortar (1:1) joined with neat cement slurry mixed with pigment to match the shade	One Sqmt	76.09	931.30	70863.00
10	Fixing tiles in dados, skirting and in rises of steps on 12mm thick bed of cement plaster (1:3) joined with neat cement slurry mixed with pigment to match the shade of the tiles	One Sqmt	37.67	990.10	37297.00
11	16mm(5/8") thick cement plaster (1:6)in finished smooth to inside rough surface of 10" thick brick walls after racking out the joints including watering and curing with cost,	One Sqmt	239.36	191.10	45742.00
12	12mm(1/2") thick cement plaster (1:6)in finished smooth to outside smooth surface of brick walls afrer racking out joints including watering and curing etc.complete with	One Sqmt	139.87	135.10	18896.00
13	12mm thick cement plaster in cm (1:4) including cement punning and skirting with all cost conveyancy Royalty etc. complete.	One Sqmt	12.38	153.60	1902.00
14	Supplying Fitting & fixing of M.S shutter including cost of all materials etc. complete as per the direction of Engineer in Charge.	One Kg	940.35	75.00	70526.00
15	Painting two coats in all Doors and windows (Two coats with paints of approved shade and base coat with primer) to	One Sqmt	68.37	130.40	8915.00
16	Provision for fitting and fixing and cost of Ventilator etc. complete.				
	a) Ventilator	Nos	14.00	120.00	1680.00
	b) Ventilator- 1	Nos	2.00	500.00	1000.00

17	Distempering two coat to walls with distemper of approved shade on new work to give an even shade including cost of Distempering	One Sqmt	330.62	61.70	20399.00
18	Providing and applying paint over external plastered surfaces with 2 coats of whether seal coat of approved quality and shade, using the required quantity of paint as	One Sqmt	139.87	114.80	16057.00
19	Cement concrete in cm (1:2:4) using 12mm size h.g.c.b. chips with all cost conveyancy Royalty etc. complete.	One cum	0.19	6011.50	1142.00
20	10cm thick dry brick Khoa well watered & rammed to receive A.S. flooring including all cost etc. complete.	One Sqmt	0.40	222.10	89.00
21	6mm thick cement plaster in cm (1:4) as ceiling Plaster with all cost conveyancy Royalty etc. complete.	One Sqmt	75.42	143.00	10785.00
22	20mm thick c.p. in cm (1:4) on roof slab for slab grading	One Sqmt	100.20	290.20	29078.00
			<b>Grand</b>	<b>Total Rs</b>	<b>1108645.00</b>

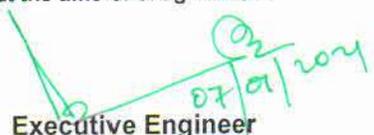
**(Rupees Eleven lakhs eight thousand six hundred forty five )only**

Tender schedule for the project:-Construction AWC Building at Birabarpur under Raisuan G.P under OMBADC, Telkoi Block is approved for Rs. 11,08,645.00/- (Rupees Eleven lakhs eight thousand six hundred forty five )only with 22 (Twenty two) items only

G.S.T cost is 12% (CGST 6% + SGST 6%) & with Labour welfare cess 1% will be added at the time of agreement.

  
Asst. Executive Engineer  
Telkoi

  
Block Development Officer  
Telkoi

  
Executive Engineer  
DRDA, Keonjhar

My /Our quoted rate is \_\_\_\_\_ % Excess/Less/Equal  
to the corresponding estimate rate  
(Write both in words and Figures)

**NOTES:-**

1. The Contractor should not write anything except quoting of percentage, excess/less/equal to the amount to Tender and in any case any thing else regarding tender rate is mentioned, the Tender is liable for rejection.
2. Strike out which are not applicable.
3. Percentage quoted by the contractor shall be accurately filled in figure and words, so that there is no discrepancy.
4. If any discrepancy is found in the percentage quoted in words and figures then the percentage quoted by the contractor in words shall be taken as correct.
5. The percentage quoted in the tender will out mentioning excess or less will be treated as excess.
6. The contractor should write percentage excess or less up to two decimal point only. If he/her writes the percentage excess or less more than two decimal points it will be treated as cancelled.

Signature of the Contractor  
with address.

**BILL OF QUANTITY (BOQ)**

**NAME OF THE WORK: - CONSTRUCTION OF AWC BUILDING AT SARUPAT FOR THE YEAR 2020-21**

Amount put to Tender	:	Rs. 11,90,081.00
EMD	:	1% of the Amount put to Tender (Rs.11,901.00)
Class of Contractor	:	D & C class only
Cost of Tender Paper	:	Rs.6000.00
Date required for completion	:	4(Four) calender Month

Sl. no.	Item of Work	Quantity	Unit	Rate	Amount
1	Earthwork in excavation of foundation in hard soil or gravelly soil except sheet rock requiring blasting to proper profile with all leads, lifts and delifts to proper section and profile including dressing and levelling the bed upto required depth . as per direction of Engineer-in-charge	54.71	cum	200.20	10952.00
2	Supplying, filling in foundation and plinth with sand, watered and rammed including cost, conveyance & royalty and all taxces of materials cost of all labour with T&P etc. complete. as per direction of Engineer-in-charge	61.11	cum	325.42	19888.00
3	C.C (1:4:8) using 40 mm hg metal in foundation with 40 mm size hand Broken metal including cost, conveyance, royalty etc complete as per direction of Engineer-in-charge	14.39	Cum	4084.43	58767.00
4	RCC M20 grade with 20mm and down graded black hard granite crusher broken chips including hosting and laying	32.43	Cum	4967.55	161095.00
5	Straightening bent up or coiled M.S. rod or HYSD steel (Fe- 415), cutting, bending, cracking, hooking, welding or jointing (if required), the M.S rod or HYSD steel and binding, tying the grills, hoisting, lowering and placing in proper position as requireas per direction of Engineer-in-charge	30.81	Qntl	6480.00	199636.00
6	Rigid & smooth centring and shuttering				
	(A) Column foundation & Plinth	33.91	Sqm	101.50	3442.00
	(B) Column & beam	76.48	Sqm	717.09	54840.00
	(C) Lintel	19.38	Sqm	261.86	5076.00
	(D) Chajja & Roof slab	100.20	Sqm	421.95	42278.00

7	Fly ash.Brick masonry in cement mortar (1;6) in Superstructure including cost ,conveyance etc as per direction of Engineer-in-charge .	22.56	Cum	4258.10	96059.00
8	Fly ash.Brick masonry in cement mortar (1:4) in Superstructure of 5" partition wall including cost ,conveyance etc as per direction of Engineer-in-charge .	34.30	Cum	4291.10	147183.00
9	12 mm thick cement plaster in C.M.(1:6) in external surface of wall including cost ,conveyance etc as per direction of Engineer-in-charge	118.43	Sqm	137.30	16261.00
10	Supplying fitting &fixing of M.S.Grill for Window including all cost of material & Laour charges as per direction of Engineer-in-charge.	862.26	Kg	85.00	73292.00
11	16 mm thick cement plaster in C.M.(1:6) in internal surface of wall including cost ,conveyance etc as per direction of Engineer-in-charge	280.27	Sqm	195.00	54653.00
12	20 mm thick cement plaster in cement mortar (1:6) in external surface of wall including cost ,conveyance etc as per direction of Engineer-in-charge.	25.08	Sqm	203.20	5096.00
13	6mm thick cement plaster in cement mortar (1:4) to RCC surface finished smooth including deep chipping and slury treatment including punning including cost, conveyance & royalty of materials.	103.11	Sqm	152.00	15673.00
14	Finishing wall surface with Acrylic wall putty( water based of approved make and finished smooth and even to receive paintin including cost of scaffolding etc complete	345.50	Sqm	70.81	24465.00
15	Finishing walls with cement washing one coat to surface of wall	489.02	Sqm	14.70	7189.00
16	Wall painting two coat with plastic emulsion paint over a coat of priming including cost of all materials and labour etc. complete as per the direction of Engineer-in-Charge.	345.50	Sqm	79.46	27454.00
17	Painting 2-coats with enamel paint over a coat of priming to door and windows.	30.57	Sqm	164.07	5015.00
18	Finishing out side wall surface with Weather Coat (I.S.I) two coats with any approved shade overhead coat of priming including cost of all materials and	143.52	Sqm	72.94	10468.00

19	Supplying, fitting and fixing vetrified tile in floors of size 600mm*600 mm of approved make with application of polymer modified cement based water resistant adhesive bed of required thickness of 10 mm and filling joints with Epoxy grout of approved quality including cost of all materials labour, T&p etc completeas per direction of Engineer-in-charge	68.13	Sqm	1121.31	76390.00
20	Fixing the tiles in dados skirting risers of on 12 mm thick C.P. (1:3) jointed with neat cement Slurry				
	with vetrified tile	11.49	Sqm	995.90	11441.00
21	Supplying fitting & fixing of tiles in floors, treads or steps and landing on 25 mm thick bed of C.M(1:1) (1cement :1sand) jointed with neat cement slurry				
	with granite	4.82	Sqm	2802.45	13501.00
22	Fixing the tiles in dados skirting risers of on 12 mm thick C.P. (1:3) jointed with neat cement Slurry				
	with Chequeres tile	5.53	Sqm	573.38	3169.00
23	Supplying fitting & fixing of tiles in floors, treads or steps and landing on 25 mm thick bed of C.M(1:1)				
	with Ceramic tile	7.31	Sqm	767.27	5605.00
24	Fixing the tiles in dados skirting risers of on 12 mm thick C.P. (1:3) jointed with neat cement Slurry				
	with Ceramic tile	26.39	Sqm	736.93	19450.00
25	20 mm thick grading plaster in CM (1:4) to roof slab	100.20	Sqm	217.00	21743.00
<b>Total</b>					<b>1190081.00</b>

**TOTAL 25 (Twenty Five) NOS ITEM ONLY**

Approved for 25(Twenty Five) items only

G.S.T. cost in 12% (CGST 6%+SGST 6%) & with labour cess 1% will be add at the time of agreement.

Assistant E.Engineer  
Telkoi Block

Block Development Officer  
Telkoi

Executive Engineer  
DRDA Keonjhar

07/01/2024

**TO BE FILLED BY THE TENDERER**

1) My/ Our quoted rate is (both in figure and words)

	in Figure	In words
Equal to Estimate Cost	%	
Excess in Percentage	%	
Less in Percentage	%	

**Notes:-**

- 1) The Tenderer should quote the percentage up to one decimal point only.
- 2) The Tenderer should go through the special conditions in the DTCN for percentage rate contract before tendering .
- 3) The Tenderers should quote their percentage only inside the space provided for the purpose .
- 4) The percentage quoted at any other place will not be taken into consideration.

**Executive Engineer  
DRDA Keonjhar**

**Block Development Officer  
Telkoi Block**

**BILL OF QUANTITY (BOQ)**

**NAME OF THE WORK: - CONSTRUCTION OF AWC BUILDING AT TOLAKPADA FOR THE YEAR 2020-21**

Amount put to Tender	:	Rs. 11,90,081.00
EMD	:	1% of the Amount put to Tender (Rs.11,901.00)
Class of Contractor	:	D & C class only
Cost of Tender Paper	:	Rs.6000.00
Date required for completion	:	4(Four) calender Month

Sl. no.	Item of Work	Quantity	Unit	Rate	Amount
1	Earthwork in excavation of foundation in hard soil or gravelly soil except sheet rock requiring blasting to proper profile with all leads, lifts and delifts to proper section and profile including dressing and levelling the bed upto required depth . as per direction of Engineer-in-charge	54.71	cum	200.20	10952.00
2	Supplying, filling in foundation and plinth with sand, watered and rammed including cost, conveyance & royalty and all taxces of materials cost of all labour with T&P etc. complete. as per direction of Engineer-in-charge	61.11	cum	325.42	19888.00
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6	Rigid & smooth centring and shuttering				
	(A) Column foundation & Plinth	33.91	Sqm	101.50	3442.00
	(B) Column & beam	76.48	Sqm	717.09	54840.00
	(C) Lintel	19.38	Sqm	261.86	5076.00
	(D) Chajja & Roof slab	100.20	Sqm	421.95	42278.00

7	Fly ash.Brick masonry in cement mortar (1;6) in Superstructure including cost ,conveyance etc as per direction of Engineer-in-charge .	22.56	Cum	4258.10	96059.00
8	Fly ash.Brick masonry in cement mortar (1:4) in Superstructure of 5" partition wall including cost ,conveyance etc as per direction of Engineer-in-charge	34.30	Cum	4291.10	147183.00
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11	16 mm thick cement plaster in C.M.(1:6) in internal surface of wall including cost ,conveyance etc as per direction of Engineer-in-charge	280.27	Sqm	195.00	54653.00
12	20 mm thick cement plaster in cement mortar (1:6) in external surface of wall including cost ,conveyance etc as per direction of Engineer-in-charge.	25.08	Sqm	203.20	5096.00
13	6mm thick cement plaster in cement mortar (1:4) to RCC surface finished smooth including deep chipping and slury treatment including punning including cost, conveyance & royalty of materials.	103.11	Sqm	152.00	15673.00
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15	Finishing walls with cement washing one coat to surface of wall	489.02	Sqm	14.70	7189.00
16	Wall painting two coat with plastic emulsion paint over a coat of priming including cost of all materials and labour etc. complete as per the direction of Engineer-in-Charge.	345.50	Sqm	79.46	27454.00
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19	Supplying, fitting and fixing vetrified tile in floors of size 600mm*600 mm of approved make with application of polymer modified cement based water resistant adhesive bed of required thickness of 10 mm and filling joints with Epoxy grout of approved quality including cost of all materials labour, T&p etc completeas per direction of Engineer-in-charge	68.13	Sqm	1121.31	76390.00
20	Fixing the tiles in dados skirting risers of on 12 mm thick C.P. (1:3) jointed with neat cement Slurry				
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21	Supplying fitting & fixing of tiles in floors, treads or steps and landing on 25 mm thick bed of C.M(1:1) (1cement :1sand) jointed with neat cement slurry				
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24	Fixing the tiles in dados skirting risers of on 12 mm thick C.P. (1:3) jointed with neat cement Slurry				
	with Ceramic tile	26.39	Sqm	736.93	19450.00
25	20 mm thick grading plaster in CM (1:4) to roof slab	100.20	Sqm	217.00	21743.00
<b>Total</b>					<b>1190081.00</b>

**TOTAL 25 (Twenty Five) NOS ITEM ONLY**

Approved for 25(Twenty Five) items only

G.S.T. cost in 12% (CGST 6%+SGST 6%) & with labour cess 1% will be add at the time of agreement.

*[Signature]*  
Assistant E.Engineer  
Telkoi Block

*[Signature]*  
Executive Engineer  
DRDA Keonjhar

*[Signature]*  
Block Development Officer  
Telkoi

**TO BE FILLED BY THE TENDERER**

1) My/ Our quoted rate is (both in figure and words)

	in Figure	In words
Equal to Estimate Cost	%	
Excess in Percentage	%	
Less in Percentage	%	

**Notes:-**

- 1) The Tenderer should quote the percentage up to one decimal point only.
- 2) The Tenderer should go through the special conditions in the DTCN for percentage rate contract before tendering .
- 3) The Tenderers should quoted their percentage only inside the space provided for the purpose .
- 4) The percentage quoted at any other place will not be taken into consideration.

**Executive Engineer  
DRDA Keonjhar**

**Block Development Officer  
Telkoi Block**

## APPROVED TENDER SCHEDULE

Name of the work: -Construction of Block Resource Building of I.C.D.S under Telkoi Block at Block premises under OMBADC

Amount put to tender:Rs 30,17,854/-

Class of contractor: C & B

Cost of Tender Paper : Rs.6,000/-

Earnest money Deposit 1% :Rs.30,179.00

Time of Completion: 06months

Sl. No	Description of Item	Unit	Quantity	Rate	Amount
<b>GROUND FLOOR</b>					
1	Earth work in hard soil or gravelling soil for excavation of foundation including dressing and levelling of beds and depositing the soil away from the work side with all lead & lift including cost of all labour, T & P, dewatering, shoring and shuttering for the work etc. complete & as per direction of Engineer in charge	Cum	105.34	182.80	19256.00
2	Supplying and Filling in foundation and plinth with sand, well watered and rammed with all leads and lifts, cost convenience and royalty and all taxes of materials, cost of labour, T & P, dewatering, required for the works etc, complete in all respect as directed by engineer-in-charge.	Cum	141.52	278.80	39456.00
3	Cement concrete of proportion (1:3:6 with using 40 MM size hbg metal free from weathered and skin with including cost, convenience, royalty and taxes of all materials, labour etc including curing, dewatering if required in all respect including centering and shuttering etc.complete & as per direction of Engineer in charge	Cum	18.69	3933.30	73513.00
4	Fly ash brick masonry in CM(1:6) in foundation and plinth with using good quality flyash brick of size(25x12x8)cm having a crushing strength of not less than 75 kg/sqcm including splays cutting, circular moulding, chamfering and curbing and watering, curing etc including cost, conveyance, royalty and all taxes of materials with cost. of labour, T& P etc. complete required for the work complete in all respect as directed by the engineering -in-charge.	Cum	11.36	3935.30	44705.00
5	Fly ash brick masonry in CM(1:6) in superstructure with using good quality flyash brick of size (25x12x8)cm having a crushing strength of not less than 75 kg/sqcm including splays cutting, circular moulding, chamfering and curbing and watering, curing etc including cost, conveyance, royalty and all taxes of materials with cost. of labour, T& P etc. complete required for the work complete in all respect as directed by the engineering -in-charge.	Cum	43.80	3968.30	173812.00

6	Reinforcement cement concrete M <sup>c</sup> - 20 grade with 20mm nominal size down graded nominal size aggregate mechanically mixed and Vibrated in foundation and bed protection of specification for road and Bridge works & direction of the Eng. In Charge.				
	(a)Column base	Cum	21.88	4844.50	105998.00
	(b) Plinth band	Cum	5.85	5187.50	30347.00
	© Lintel band	Cum	3.38	8301.10	28058.00
	(d) Chajjah	Sqm	8.38	762.05	6386.00
	(e) Column & Roof beam	Cum	10.67	11807.50	125986.00
	(f)Slab & Chajja	Cum	18.25	8849.50	161503.00
7	Suppling, coiled M.S rod or HYSD steel (Fe-415),cutting, bending,cracking,hooking,olding or jointing (if required) reinforcement including labour charges for cutting, bending, binding and straightening and tying the grills and placing in position including cost of binding wire 18 to 20 gauge as per drawing and technical specifaicaton as directed by the engineering-in-charge.	Qtl	71.83	6460.00	464022.00
8	Fixing tiles in floors, treads and landings on 25mm thick bed of cement mortar (1:1) joined with neat cement slurry mixed with pigment to match the shade of the tiles including rubbing and polishing including cost of tile.	Sqm	9.84	927.60	9128.00
9	Fixing tiles in dados, skirting and in rises of steps on 12mm thick bed of cement plaster (1:3) joined with neat cement slurry mixed with pigment to match the shade of the tiles including rubbing and polishing including cost of tile.	Sqm	59.80	991.60	59298.00
10	Fixing vitrified tiles in floors, treads and landings on 25mm thick bed of cement mortar (1:1) joined with neat cement slurry mixed with pigment to match the shade of the tiles including rubbing and polishing including cost of tile.	Sqm	100.62	1113.39	112029.00
11	Fixing vitrified tiles in dados, skirting and in rises of steps on 12mm thick bed of cement plaster (1:3) joined with neat cement slurry mixed with pigment to match the shade of the tiles including rubbing and polishing including cost of tile.	Sqm	13.24	1210.49	16027.00
12	16mm(5/8") thick cement plaster (1:6)in finished smooth to inside rough surface of 10" thick brick walls after racking out the joints including watering and curing with cost, conveyance, royalty, all tax of all materials and cost of all labour with T&P required for the work etc. complete. as per	Sqm	363.04	189.00	68615.00
13	12mm(1/2") thick cement plaster (1:6)in finished smooth to outside smooth surface of brick walls afrer racking out joints including watering and curing etc.complete with cost,conveyance royalties,all taxes and cost of all materials and cost of all labour with T&P required for the	Sqm	176.83	132.20	23377.00
14	12mm thick cement plaster in cm (1:4) including cement punning and skirting with all cost conveyancy Royalty etc. complete.	Sqm	14.24	150.80	2147.00

15	Supplying fitting and fixing of fabricated M.S grills of for window including cost, conveyance and taxes required for the work etc. complete as per direction of Engineer-in-charge.	Kg	912.75	75.00	68456.00
16	Painting two coats in all Doors and windows (Two coats with paints of approved shade and base coat with primer) to new wood and iron work including sand papering, polishing the surface, including cost conveyance royalties and all taxes of all materials alongwith T&P required for the work including cost of paints and primer complete in all respect as per the direction of Engineer in Charge.	Sqm	71.19	186.00	13241.00
17	Provision for fitting and fixing and cost of Ventilator etc. complete.				
	a) Ventilator	Nos	13.00	120.00	1560.00
18	Distempering two coat to walls with distemper of approved shade on new work to give an even shade including cost of Distempering	Sqm	499.29	62.10	31006.00
19	Providing and applying paint over external plastered surfaces with 2 coats of whether seal coat of approved quality and shade, using the required quantity of paint as specified by the manufacturer to give an even shade including providing 1 coat of primer and watering the surface before applying and curing for the required period, including cost of all materials labour, conveyance, taxes, royalties, scaffolding, watering, curing, sundries, tools and plants etc., complete as per the direction of the Engineer-in-charge.	Sqm	176.83	115.70	20459.00
20	Cement concrete in cm (1:2:4) using 12mm size h.g.c.b. chips with all cost conveyancy Royalty etc. complete.	Cum	0.24	5781.20	1387.00
21	10cm thick dry brick Khoa well watered & rammed to receive A.S. flooring including all cost etc. complete.	Cum	0.40	224.30	90.00
22	6mm thick cement plaster in cm (1:4) as ceiling Plaster with all cost conveyancy Royalty etc. complete.	Sqm	113.45	142.70	16189.00
23	Provision for fitting and fixing Aluminium door for toilet	Sqm	122.50	220.00	26950.00
	<b>FIRST FLOOR</b>				
24	Flyash Bricks (25cm x 12cm x 8cm ) masonry in cm (1:6) for Superstructure in foundation and plinth with all cost conveyancy Royalty etc. complete.				
	a) In Superstructure	Cum	42.23	4225.30	178434.00
25	Reinforcement cement concrete M - 20 grade with 20mm nominal size down graded nominal size aggregate				
	a) Lintel Band	Cum	2.95	9102.95	26854.00
	b) Chajja	Sqm	7.87	858.65	6758.00
	c) Column & Roof beam	Cum	10.70	13310.65	142424.00
	d) Slab & Chajja	Cum	19.81	9761.05	193366.00
26	Providing HYSD bar reinforcement for R.C.C. work including Straightening, cutting, bending, binding.	Qntl.	42.54	6468.70	275178.00

27	Fixing tiles in floors, treads and landings on 25mm thick bed of cement mortar (1:1) joined with neat cement slurry mixed with pigment to match the shade of the tiles including rubbing and polishing including cost of tile.	Sqm	5.81	944.30	5486.00
28	Fixing tiles in dados, skirting and in rises of steps on 12mm thick bed of cement plaster (1:3) joined with neat cement slurry mixed with pigment to match the shade of	Sqm	23.66	1015.36	24023.00
29	16mm(5/8") thick cement plaster (1:6)in finished smooth to inside rough surface of 10" thick brick walls after racking out the joints including watering and curing with cost,	Sqm	372.11	193.70	72078.00
30	Fixing vitrified tiles in floors, treads and landings on 25mm thick bed of cement mortar (1:1) joined with neat cement slurry mixed with pigment to match the shade of the tiles	Sqm	93.74	1130.10	105936.00
31	Fixing vitrified tiles in dados, skirting and in rises of steps on 12mm thick bed of cement plaster (1:3) joined with neat cement slurry mixed with pigment to match the shade of	Sqm	16.12	1234.26	19896.00
32	12mm(1/2") thick cement plaster (1:6)in finished smooth to outside smooth surface of brick walls after racking out joints including watering and curing etc.complete with	Sqm	210.27	137.50	28912.00
33	6mm thick cement plaster in cm (1:4) as ceiling Plaster with all cost conveyancy Royalty etc. complete.	Sqm	97.95	146.40	14340.00
34	Supplying Fitting & fixing of M.S shutter including cost of all materials etc. complete as per the direction of Engineer in Charge.	Sqm	952.50	75.00	71438.00
35	Painting two coats in all Doors and windows (Two coats with paints of approved shade and base coat with primer) to new wood and iron work including sand	Sqm	79.57	190.70	15174.00
36	Provision for fitting and fixing and cost of Ventilator etc. complete.				
	a) Ventilator-1	Nos	14.00	120.00	1680.00
37	Distempering two coat to walls with distemper of approved shade on new work to give an even shade including cost of Distempering	Sqm	470.07	62.10	29191.00
38	Providing and applying paint over external plastered surfaces with 2 coats of whether seal coat of approved quality and shade, using the required quantity of paint as	Sqm	210.27	115.70	24328.00
39	20mm thick c.p. in cm (1:4)on roof slab for slab grading	Sqm	138.19	284.80	39357.00
			Total		3017854.00

(Rupees thirty lakhs seventeen thousand eight hundred fifty four )only

Tender schedule for the project:-Construction of Block Resource Building of I.C.D.S under Telkoi Block at Block premises under OMBADC is approved for Rs. 30,17,854.00(Rupees thirty lakhs seventeen thousand eight hundred fifty four )only with 39(Thirty nine) items only.

G.S.T cost is 12%(CGST6%+SGST%) & with Labour welfare cess 1% will be added at the time of of agreement.

Asst. Executive Engineer  
Telkoi

Block Development Officer  
Telkoi

Executive Engineer  
DRDA,Keonjhar

My /Our quoted rate is ----- % Excess/Less/Equal  
to the corresponding estimate rate  
(Write both in words and Figures)

**NOTES:-**

1. The Contractor should not write anything except quoting of percentage, excess/less/equal to the amount to Tender and in any case any thing else regarding tender rate is mentioned, the Tender is liable for rejection.
2. Strike out which are not applicable.
3. Percentage quoted by the contractor shall be accurately filled in figure and words, so that there is no discrepancy.
4. If any discrepancy is found in the percentage quoted in words and figures then the percentage quoted by the contractor in words shall be taken as correct.
5. The percentage quoted in the tender will out mentioning excess or less will be treated as excess.
6. The contractor should write percentage excess or less up to two decimal point only. If he/her writes the percentage excess or less more than two decimal points it will be treated as cancelled.

Signature of the Contractor  
with address.

**BILL OF QUANTITIES**

Name of the Work : Construction of proposed new SC building at Saruali under Telkoi block for the year  
 1. Estimated cost : 2413306.00  
 2. E.M.D : 24133  
 3. Class of Contractor : **D & C**  
 4. The date of Sale & receipt of Bid : **08/02/2021 TO 17/02/2021**  
 5. Date of opening of Tender : **18/02/2021**  
 6. Time of completion : **04 (FOUR MONTHS)**

Sl.No	Description of item	Unit	Quantity	Rate	Amount
1	2	3	4	5	6
1	Earth work in excavation of foundation trenches in hard soil within initial lead and lift including dressing and leveling the bed upto the required depth and depositing the excavated materials away from the working area etc. complete as per the specification and direction of the Engineer-in-charge.	cum	131.03	184.60	24188.14
2	Supplying, filling in foundation and plinth with sand including watering and ramming with cost, conveyance, royalties and taxes of all materials and cost of labour with T&P required for the work etc. complete (Measurement will be taken on finished section only) as per the specification and direction of the Engineer-in-charge.	cum	88.04	819.79	72174.31
3	Cement concrete of prop. (1:3:6) in foundation and plinth using 4cm (1 1/2")size black hard crusher broken granite stone metals of approved quality from approved quarry including lowering, laying concrete, watering and curing etc. complete to required levels, laid in layers not exceeding 0'-6" thick including cost, conveyance, royalties and taxes of all materials and cost of all labour with T & P required for the work complete per the specification and direction of the Engineer-in-charge.	cum	32.50	4348.20	141316.50
4	C.C. (1:2:4) using 12mm size b.h.g.c.b. chips including watering, curing with cost, conveyance, royalty and taxes of all materials and labour etc. complete.	cum	2.13	6383.24	13596.30
5	1st Class Fly Ash Brick Masonry in C. M. (1:6) in Foundation including watering, curing with cost, conveyance, royalty and taxes of all materials and labour etc. complete.	cum	64.26	4152.25	266823.59
6	1st Class Fly Ash Brick Masonry in C. M. (1:6) in superstructure including watering, curing with cost, conveyance, royalty and taxes of all materials and labour etc. complete.	cum	77.26	4225.82	326486.85
7	1st Class Fly Ash Brick masonry in cm(1:6) in super structure ( 1st Floor)	cum	15.17	4451.53	67529.71
8	R.C.C. M. 20 using 20 mm & down graded size b.h.g.c.b. chips including centering & shuttering, watering, curing with cost, conveyance, royalty and taxes of all materials and labour etc. complete.				
A	Column Base	Cu	17.70	5811.10	102856.47
B	Plnth Beam	cum	7.28	5811.10	42304.81
C	Column & Beam (Ground Floor)	cum	7.50	12541.73	94062.98
D	Column & Beam (1st Floor)	cum	1.86	14122.45	26267.76
E	Lintel Band	cum	3.64	8990.85	32726.69
F	Chajja	sqm	16.54	811.87	13428.33
G	Stair Case	cum	1.94	10627.23	20616.83
H	Roof Slab	cum	12.35	9549.16	117932.13
9	Cutting, bending and binding of M.S. rod and tor steel from SAIL / RINL / TISCON including cutting, bending, binding and tying the grills placing in position for R.C.C. work with cost, conveyance, taxes of all the materials & labour (T&P) etc. complete.	Qtl	55.03	6213.27	341916.25
10	2.5 cm thick Grading Concrete (1:2:2) using 4.7mm size b.h.g.c.b. chips including watering, curing, cost, conveyance, royalty, taxes of all materials and labour (T&P) etc. complete.	Sq m	98.92	266.54	26366.14
11	16mm thick C.P. (1:6) over brick surface of inside walls finished smooth including watering, curing with cost, conveyance, royalty and taxes of all materials and labour etc. complete.	Sq m	581.10	202.72	117800.59

12	12mm thick C.P. (1:6) to out side bricks wall surface finished smooth including watering, curing with cost, conveyance, royalty and taxes of all materials and labour etc. complete.	Sq m	240.43	143.37	34470.45
13	6 mm thick C.P. (1:4) as ceiling plaster finished smooth including watering, curing with cost, conveyance, royalty and taxes of all materials and labour etc. complete.	Sq m	108.74	156.30	16996.06
14	Providing, supplying, fitting, fixing of Vetrified tiles on floors on 20mm bed of cement mortar (1:4) jointed with neat cement slurry mixed with pigment to match the shade including cost, conveyance, royalty and taxes of all materials and labour etc. complete.	Sq m	84.97	1215.89	103314.17
15	Providing, supplying, fitting, fixing of Vetrified tiles on Dadoos & Skitting on 12mm bed of cement mortar (1:3) jointed with neat cement slurry mixed with pigment to match the shade including cost, conveyance, royalty and taxes of all materials and labour etc. complete.	Sq m	37.16	1308.24	48614.20
16	Supplying, fitting, fixing of Bhusan colour sheets in roofing including drilling holes in wind ties and fixing with "J" or "L" hooks, fixing of ridges, valleys, wind ties etc. including cost, conveyance and taxes of all materials and labour, T&P etc. as required for the work complete.	Sq m	11.89	669.87	7964.75
17	Supplying hoisting, joists & trusses and placing in position etc. including cost, conveyance, taxes of all materials and labour (T&P) etc. complete.	Kg	119.49	68.27	8157.58
18	Providing, fitting, fixing of M.S. Door / Window / Grill gates made out of M.S. Angle, flat, sheet etc. including cost, conveyance, taxes of all materials and labour (T&P) etc. complete.	Kg	1914.13	71.20	136286.06
19	WC painting two coat with approved paint over a coat Priming over wall surface including cost of all materials and labour (T&P) etc. complete.	Sq m	492.89	133.24	65672.66
20	Finishing wall surface with water based acrylic water putty including all cost as per the direction of EIC.	Sq m	437.38	71.38	31220.18
21	Plastic emulsion two coats with priming over wall surface with any approved shade including cost of all materials and labour (T&P) etc. complete.	Sq m	437.38	139.75	61123.86
22	Enamel Painting two coats over a coat of primer including cost of paint and primer with cost, conveyance, taxes of all materials and labour (T&P) etc. complete.	Sq m	83.40	117.05	9761.97
23	Supplying, fitting afixing of stainless steel of 304 grade in hand railing using 50mm dia of 2mm thick circular pipe with Balustrade of size 32mm x 32mm @ 0.90mtr. C/C and stainless square pipe bracing of size 32mm x 32mm x 2mm in 3 rows in stair case as per approved design and specification, buffing, polishing etc. with cost conveyance, taxes of all materials labour, T&P etc. required for the complete in all respect.	rmt	10.98	3497.54	38402.99
24	Supplying, fitting, fixing of 100mm dia PVC rain water down pipes including cost, conveyance & taxes of all materials and labour etc. complete.	rmt	19.51	150.00	2926.50
<b>Total 24 ( Twentyfour) Items Only</b>			<b>Grand total</b>		<b>2413305.81</b>
					say <b>2413306.00</b>

(Rupees Twentyfour lakh Thirteen Thousand Three Hundred Six)only

Approved for 24 ( Twentyfour) items only

6.1.21  
Asst. Executive Engineer  
Telkoi Block

Block Development Officer  
Telkoi

Executive Engineer  
D.R.D.A, Keonjhar

**TO BE FILLED BY THE TENDERER**

1) My/ Our quoted rate is (both in figure and words)

	In Figure	%
Equal to Estimate Cost		%
Excess in Percentage		%
Less in Percentage		%

In words

Notes:-

- The Tenderer should go through the special conditions in the DTCN for percentage rate contract before
- The Tenderers should quoted their percentage only inside the space provided for the purpose .
- The percentage quoted at any other place will not be taken into consideration.

Block Development Officer  
Telkoi Block