

BILL OF QUANTITY (BOQ)

N/W- Construction of Khela Padia at Akul

Amount put to Tender :- Rs 2907168.00

Cost of Tender Paper :- Rs 6000.00

Class of Contractor :- C & B Class only

Sl.No.	Item of Work	Unit	Quantity	Rate	Amount
1	2	3	4	5	6
1	Earth work excavation in hard soil or gravel within 50 mtr initial lead & 1.5 mtr initial lift including rough dressing the trench etc complete as per the direction of the Engineer-in-Charge.	Cum	154.21	210.37	32442.00
2	Earth work excavation in hard soil/ Gravelly soil by manual means from 1.5 upto 3m as direction of EIC	Cum	1.91	227.06	433.00
3	Excavation,loading,unloading and carriage by mechanical means of all kinds of soil including stoney earth, gravel and moorum etc. interspread with boulders upto 1/2 cum size all lifts and delifts including trimming of slopes and bed to design section and depositing the excavated materials away from work site as per the specification and as directed by the E.I.C within initial lead of 3 km from the place of excavation etc. complete.	Cum	3570.00	125.30	447321.00
4	Filling foundation & plinth with coarse sand well watered and rammed as per the direction of Engineer in charge etc complete as per the direction of the Engineer-in-Charge.	Cum	174.22	559.04	97396.00
5	C.C (1:3:6) in foundation and plinth using 40mm H.G.C.B metal including cost, conveyance, royalty etc complete as per the direction of the Engineer-in-Charge.	Cum	1.63	6141.52	9993.00
6	Brick work with Fly ash bricks 25cm x 12cm x 8cm size having crushing strength not less than 75kg/cm ² with dimension tolerance+- 2percent in cement mortar(1:6) in foundation and plinth including cost,conveyance, royalty and taxes etc all complete as per the direction of the Engineer-in-Charge.	Cum	11.20	5613.42	62870.00
7	Brick work with Fly ash bricks 25cm x 12cm x 8cm size having crushing strength not less than 75kg/cm ² with dimension tolerance+- 2percent in cement mortar(1:6) in Superstructure including cost,conveyance, royalty and taxes etc all complete as per the direction of the Engineer-in-Charge.	Cum	9.24	5651.75	52228.00
8	R.C.C M-20 using 12mm H.G.C.B chips including centering & shuttering cost, conveyance, royalty etc complete as per the direction of the Engineer-in-Charge.				
	A- Column Base	Cum	1.73	6693.95	11567.00
	B- Plinth beam	Cum	1.05	7515.47	7891.00



9	Plain Cement Concrete of M-15 grade using 20 mm and down size hard crusher broken granite stone chips of approved quality & from approved quarry including lowering, laying the concrete, watering and curing etc. complete to required levels laid in layers including cost, conveyance, royalties & taxes of all materials & cost of all labour with T & P required for the work etc all complete in all respect as per Direction of the Engineer in charge .	Cum	33.59	12459.07	418440.00
10	Supplying,fitting and placing uncoated HYSD bar reinforcement complete as per drawing and technical specification including,cutting,bending and tying etc all complete as per the direction of the Engineer-in-Charge.	Qntl	1.05	9239.70	9702.00
11	12mm thick cement plaster in c.m (1:6) over brick or stone work including cost,conveyance,royalty and taxes etc all complete as per the direction of the Engineer-in-Charge.	Sqm	49.50	158.72	7857.00
12	12mm thick cement plaster (1:4) after racking out joints including watering & curring etc complete with cost, conveyance royalties & taxes of all materials & all labour with T & P required for the work etc. all complete in all respect as per the Direction of the Engineer in charge	Sqm	262.49	329.51	86492.00
13	16mm thick cement plaster in c.m (1:6) over brick or stone work including cost,conveyance,royalty and taxes etc all complete as per the direction of the Engineer-in-Charge.	Sqm	58.65	224.92	13191.00
14	Priming 1 coat with any approved Primer for Plaster Surface	Sqm	2166.15	66.79	144683.00
15	Painting two coats over a coat of primer to MS Grill Gate	Sqm	23.55	218.97	5158.00
16	Wall painting 2 coats with Weather coat paint of approved shade on new work to give an even shade including cost of paint complete as per the direction of the Engineer-in-Charge.	Sqm	2166.15	113.25	245327.00
17	Painting two coats with whether coat over a coat of primer including all cost.	Sqm	262.49	180.05	47260.00
18	Suppling and fixing MS Grill Gate including cost conveyance taxes etc....	Kg	108.00	155.96	16844.00
19	Providing Press-cast M-35grade intrerlocking Paver Block of 60mm thick with appropriate colour combination with transportation to the site complete.and supplying all labour ,T&P for laying of Pre-cast M-35 grade interlocking 60mm thick Concrete Paver Blocks of standard size ,shape and colour over sand bed of reqired thickness and compaction with compactor - cum- vibrater machine to proper secreting i.e. Zero on Zero for complete laying area in 8-stage process as directed by Engg-in-charge.	Sqm	748.83	1025.57	767969.00
20	GI square tube section wrought and put up at truss and purlin including febrication and eraction with all complete as per direction of EIC.	Kg	811.47	165.59	134370.00

21	Supplying and fixing Colour G.C.I sheet on roof drilling hole in wind ties including fixing of ridges valley etc excluding cost of fittings.	Sqm	33.12	563.90	18676.00
22	Labour for fixing of G.C.I. Sheet in roof drilling hole in wind ties including fixing of ridges valleys wind ties etc. excluding cost of fitting.	Sqm	28.80	178.91	5153.00
23	Suppling and fixing of precast chair with all labour and material	No	60.00	4000.00	240000.00
24	2.5cm thick A.S.flooring with c.c(1:2:4)using 12mm size cbhg chips including cost,conveyance,royalty,taxes etc all complete.	Sqm	13.80	347.98	4802.00
25	Supplying and placing of concrete well rings	No	10.00	800.00	8000.00
26	Concrete cover	No	2.00	400.00	800.00
27	Volyball net	No	1.00	1500.00	1500.00
28	Cost of grass seed				4566.00
29	Cost of Brick Masonry Display Board of 5'0"× 0'10"× 5'0" size to be erected at worksite with colouring and painting writing with logo complete as per the direction of the Engineer-in-Charge.	No	1.00	4237.00	4237.00
				Total Rs	2907168.00

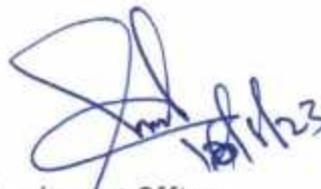
or Say 2907168.00

Total 29 (Twenty-nine) no of item only.

GST-18% will be added at the time of Agreement over the quoted amount.

Approved for 29 (Twenty-nine) items only


Asst. Exe. Engineer
Telkoi Block.


Block Development Officer
Telkoi.


Addl. Executive Officer(Technical)
Zilla Parishad, Keonjhar

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 two 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.


Block Development Officer
Telkoi.

BILL OF QUANTITY (BOQ)

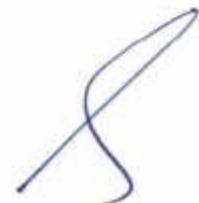
N/W- Construction of Khela Padia at Balabhadrapur

Amount put to Tender :- Rs 3814555.00

Cost of Tender Paper :- Rs 6000.00

Class of Contractor :- C & B Class only

Sl.No.	Item of Work	Unit	Quantity	Rate	Amount
1	2	3	4	5	6
1	Earth work excavation in hard soil or gravel within 50 mtr initial lead & 1.5 mtr initial lift including rough dressing the trench etc complete as per the direction of the Engineer-in-Charge.	Cum	310.47	210.37	65313.00
2	Earth work excavation in hard soil/ Gravelly soil by manual means from 1.5 upto 3m as direction of EIC	Cum	1.91	227.06	433.00
3	Excavation,loading,unloading and carriage by mechanical means of all kinds of soil including stoney earth, gravel and moorum etc. interspread with boulders upto 1/2 cum size all lifts and delifts including trimming of slopes and bed to design section and depositing the excavated materials away from work site as per the specification and as directed by the E.I.C within initial lead of 3 km from the place of excavation etc. complete as per the direction of the Engineer-in-Charge.	Cum	1670.34	125.30	209293.00
4	Filling foundation & plinth with coarse sand well watered and rammed as per the direction of Engineer in charge etc complete as per the direction of the Engineer-in-Charge.	Cum	182.68	559.04	102124.00
5	C.C (1:3:6) in foundation and plinth using 40mm H.G.C.B metal including cost, conveyance, royalty etc complete as per the direction of the Engineer-in-Charge.	Cum	24.94	6141.52	153185.00
6	Brick work with Fly ash bricks 25cm x 12cm x 8cm size having crushing strength not less than 75kg/cm ² with dimension tolerance+- 2percent in cement mortar(1:6) in foundation and plinth including cost,conveyance, royalty and taxes etc all complete as per the direction of the Engineer-in-Charge.	Cum	72.05	5613.42	404469.00
7	Brick work with Fly ash bricks 25cm x 12cm x 8cm size having crushing strength not less than 75kg/cm ² with dimension tolerance+- 2percent in cement mortar(1:6) in Superstructure including cost,conveyance, royalty and taxes etc all complete as per the direction of the Engineer-in-Charge.	Cum	90.69	5651.75	512553.00
8	Honey comb masonry with 25cm x12cm x8cm size Fly ash bricks havingcrushing strengthnot less than 75 kg/cm ² in cement mortrar (1:4) and plastered with 16mm, thick cement mortar (1:6) including white washing 2 coats complete as per the direction of the Engineer in Charge.	Sqm	143.55	1375.62	197470.00
9	R.C.C M-20 using 12mm H.G.C.B chips including centering & shuttering cost, conveyance, royalty etc complete as per the direction of the Engineer-in-Charge.				
	A- Column Base	Cum	1.73	6693.95	11567.00
	B- Plinth beam	Cum	13.50	7515.47	101459.00



10	Plain Cement Concrete of M-15 grade using 20 mm and down size hard crusher broken granite stone chips of approved quality & from approved quarry including lowering, laying the concrete, watering and curing etc. complete to required levels laid in layers including cost, conveyance, royalties & taxes of all materials & cost of all labour with T & P required for the work etc all complete in all respect as per Direction of the	Cum	28.63	12459.07	356730.00
11	Supplying, fitting and placing uncoated HYSD bar reinforcement complete as per drawing and technical specification including, cutting, bending and tying etc all complete as per the direction of the Engineer-in-Charge.	Qntl	13.50	9239.70	124736.00
12	12mm thick cement plaster in c.m (1:6) over brick or stone work including cost, conveyance, royalty and taxes etc all complete as per the direction of the Engineer-in-Charge.	Sqm	609.00	158.72	96661.00
13	12mm thick cement plaster (1:4) after racking out joints including watering & curing etc complete with cost, conveyance royalties & taxes of all materials & all labour with T & P required for the work etc. all complete in all respect as per the Direction of the Engineer-in-charge.	Sqm	221.21	329.51	72892.00
14	16mm thick cement plaster in c.m (1:6) over brick or stone work including cost, conveyance, royalty and taxes etc all complete as per the direction of the Engineer-in-Charge.	Sqm	534.45	224.92	120208.00
15	Priming 1 coat with any approved Primer for Plaster Surface complete as per the direction of the Engineer-in-Charge.	Sqm	1143.45	66.79	76374.00
16	Painting two coats over a coat of primer to MS Grill Gate complete as per the direction of the Engineer-in-Charge.	Sqm	25.50	218.97	5585.00
17	Wall painting 2 coats with Weather coat paint of approved shade on new work to give an even shade including cost of paint complete as per the direction of the Engineer-in-Charge.	Sqm	1143.45	113.25	129501.00
18	Painting two coats with whether coat over a coat of primer including all cost complete as per the direction of the Engineer-in-Charge.	Sqm	221.21	180.05	39828.00
19	Suppling and fixing MS Grill Gate including cost conveyance taxes etc. complete as per the direction of the Engineer-in-Charge.	Kg	225.00	155.96	35091.00
20	Providing Press-cast M-35grade intrerlocking Paver Block of 60mm thick with appropriate colour combination with transportation to the site complete.and supplying all labour ,T&P for laying of Pre-cast M-35 grade interlocking 60mm thick Concrete Paver Blocks of standard size ,shape and colour over sand bed of reqired thickness and compaction with compactor - cum- vibrater machine to proper secreting I, e. Zero on Zero for complete laying area in 8-stage process as	Sqm	625.00	1025.57	640979.00
21	GI square tube section wrought and put up at truss and purlin including febrication and eraction with all complete as per direction of FTC.	Kg	811.47	165.59	134370.00
22	Supplying and fixing Colour G.C.I sheet on roof drilling hole in wind ties including fixing of ridges valley etc excluding cost of fittings complete as per the direction of the Engineer-in-Charge.	Sqm	33.12	563.90	18676.00

23	Labour for fixing of G.C.I. Sheet in roof drilling hole in wind ties including fixing of ridges valleys wind ties etc. excluding cost of fitting complete as per the direction of the Engineer-in-Charge.	Sqm	28.80	178.91	5153.00
24	Suppling and fixing of precast chair with all labour and material complete as per the direction of the Engineer-in-Charge.	No	44.00	4000.00	176000.00
25	2.5cm thick A.S.flooring with c.c(1:2:4)using 12mm size cbhg chips including cost,conveyance,royalty,taxes etc all complete as per the direction of the Engineer-in-Charge.	Sqm	13.80	347.98	4802.00
26	Supplying and placing of concrete well rings	No	10.00	800.00	8000.00
27	Concrete cover	No	2.00	400.00	800.00
28	Volyball net	No	1.00	1500.00	1500.00
29	Cost of grass seed				4566.00
30	Cost of Brick Masonry Display Board of 5'0"× 0'10"× 5'0" size to be erected at worksite with colouring and painting writing with logo complete as per the direction of the Engineer-in-Charge.	No	1.00	4237.00	4237.00
				Total Rs	3814555.00
				or Say	3814555.00

Total 30 (Thirty) no of item only.

N.B.-GST-18% will be added at the time of Agreement over the quoted amount.

Approved for 30(Thirty) items only


Asst. Exe. Engineer
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TO BE FILLED BY THE TENDERER

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

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Excess in Percentage

Less in Percentage

in Figure	In words
%	
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Notes:-

- 1) The Tenderer should quote the percentage up to two decimal point only.
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- 3) The Tenderers should quote their percentage only inside the space provided for the purpose .
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Block Development Officer
Telkoi.

BILL OF QUANTITY (BOQ)

N/W- Construction of Khela Padia at Bimala.

Amount put to Tender :- Rs 4704364.00

Cost of Tender Paper :- Rs 6000.00

Class of Contractor :- 'B' Class only

Sl.No.	Item of Work	Unit	Quantity	Rate	Amount
1	2	3	4	5	6
1	Earth work excavation in hard soil or gravel within 50 mtr initial lead & 1.5 mtr initial lift including rough dressing the trench etc complete as per the direction of the Engineer-in-Charge.	Cum	357.06	210.37	75115.00
2	Earth work excavation in hard soil/ Gravelly soil by manual means from 1.5 upto 3m as direction of EIC	Cum	1.91	227.06	433.00
3	Excavation,loading,unloading and carriage by mechanical means of all kinds of soil including stoney earth, gravel and moorum etc, interspread with boulders upto 1/2 cum size all lifts and delifts including trimming of slopes and bed to design section and depositing the excavated materials away from work site as per the specification and as directed by the E.I.C within initial lead of 3 km from the place of excavation etc. complete.	Cum	3570.00	125.30	447321.00
4	Filling foundation & plinth with coarse sand well watered and rammed as per the direction of Engineer in charge etc complete as per the direction of the Engineer-in-Charge.	Cum	202.26	559.04	113071.00
5	C.C (1:3:6) in foundation and plinth using 40mm H.G.C.B metal including cost, conveyance, royalty etc complete as per the direction of the Engineer-in-Charge.	Cum	29.67	6141.52	182204.00
6	Brick work with Fly ash bricks 25cm x 12cm x 8cm size having crushing strength not less than 75kg/cm ² with dimension tolerance+- 2percent in cement mortar(1:6) in foundation and plinth including cost,conveyance, royalty and taxes etc all complete as per the direction of the Engineer-in-Charge.	Cum	84.96	5613.42	476938.00
7	Brick work with Fly ash bricks 25cm x 12cm x 8cm size having crushing strength not less than 75kg/cm ² with dimension tolerance+- 2percent in cement mortar(1:6) in Superstructure including cost,conveyance, royalty and taxes etc all complete as per the direction of the Engineer-in-Charge.	Cum	107.97	5651.75	610224.00
8	Honey comb masonry with 25cm x12cm x8cm size Fly ash bricks havingcrushing strengthnot less than 75 kg/cm ² in cement mortrar (1:4) and plastered with 16mm, thick cement mortar (1:6) including white washing 2 coats	Sqm	170.78	1375.62	234922.00
9	R.C.C M-20 using 12mm H.G.C.B chips including centering & shuttering cost, conveyance, royalty etc complete as per the direction of the Engineer-in-Charge.				
	A- Column Base	Cum	1.73	6693.95	11567.00
	B- Plinth beam	Cum	15.98	7515.47	120060.00



10	Plain Cement Concrete of M-15 grade using 20 mm and down size hard crusher broken granite stone chips of approved quality & from approved quarry including lowering, laying the concrete, watering and curing etc. complete to required levels laid in layers including cost, conveyance, royalties & taxes of all materials & cost of all labour with T & P required for the work etc all complete in all respect as per Direction of the Engineer in charge .	Cum	33.59	12459.07	418439.00
11	Supplying,fitting and placing uncoated HYSD bar reinforcement complete as per drawing and technical specification including,cutting,bending and tying etc all complete as per the direction of the Engineer-in-Charge.	Qntl	15.98	9239.70	147605.00
12	12mm thick cement plaster in c.m (1:6) over brick or stone work including cost,conveyance,royalty and taxes etc all complete as per the direction of the Engineer-in-Charge.	Sqm	724.50	158.72	114994.00
13	12mm thick cement plaster (1:4) after racking out joints including watering & curring etc complete with cost, conveyance royalties & taxes of all materials & all labour with T & P required for the work etc. all complete in all respect as per the Direction of the Engineer in charge	Sqm	262.49	329.51	86492.00
14	16mm thick cement plaster in c.m (1:6) over brick or stone work including cost,conveyance,royalty and taxes etc all complete as per the direction of the Engineer-in-Charge.	Sqm	633.45	224.92	142474.00
15	Priming 1 coat with any approved Primer for Plaster Surface	Sqm	1357.95	66.79	90701.00
16	Painting two coats over a coat of primer to MS Grill Gate	Sqm	25.50	218.97	5585.00
17	Wall painting 2 coats with Weather coat paint of approved shade on new work to give an even shade including cost of paint complete as per the direction of the Engineer-in-Charge.	Sqm	1357.95	113.25	153795.00
18	Painting two coats with whether coat over a coat of primer including all cost.	Sqm	262.49	180.05	47260.00
19	Suppling and fixing MS Grill Gate including cost conveyance taxes etc....	Kg	225.00	155.96	35091.00
20	Providing Press-cast M-35grade intrerlocking Paver Block of 60mm thick with appropriate colour combination with transportation to the site complete.and supplying all labour ,T&P for laying of Pre-cast M-35 grade interlocking 60mm thick Concrete Paver Blocks of standard size ,shape and colour over sand bed of reqired thickness and compaction with compactor - cum- vibrator machine to proper secreting I, e. Zero on Zero for complete laying area in B-stage process as directed by Engg-in-charge.	Sqm	748.83	1025.57	767969.00
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25	2.5cm thick A.S.flooring with c.c(1:2:4)using 12mm size cbhg chips including cost,conveyance,royalty,taxes etc all complete.	Sqm	13.80	347.98	4802.00
26	Supplying and placing of concrete well rings	No	10.00	800.00	8000.00
27	Concrete cover	No	2.00	400.00	800.00
28	Volyball net	No	1.00	1500.00	1500.00
29	Cost of grass seed				4566.00
30	Cost of Brick Masonry Display Board of 5'0"× 0'10"× 5'0" size to be erected at worksite with colouring and painting writing with logo complete as per the direction of the Engineer-in-Charge.	No	1.00	4237.00	4237.00
				Total Rs	4704364.00
				or Say	4704364.00

Total 30 (Thirty) no of item only.

GST-18% will be added at the time of Agreement over the quoted amount.

Approved for 30(Thirty) items only


Asst. Exe. Engineer
Telkoi Block.


Block Development Officer
Telkoi.


Addl. Executive Officer(Technical)
Zilla Parishad, Keonjhar

TO BE FILLED BY THE TENDERER

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

Equal to Estimate Cost

Excess in Percentage

Less in Percentage

in Figure	In words
%	
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Notes:-

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- 4) The percentage quoted at any other place will not be taken into consideration.


Block Development Officer
Telkoi.

BILL OF QUANTITY (BOQ)

N/W- Construction of Khela Padia at Chhamunda

Amount put to Tender :- Rs 4727693.00

Cost of Tender Paper :- Rs 6000.00

Class of Contractor :- 'B' Class only

Sl.No.	Item of Work	Unit	Quantity	Rate	Amount
1	2	3	4	5	6
1	Earth work excavation in hard soil or gravel within 50 mtr initial lead & 1.5 mtr initial lift including rough dressing the trench etc complete as per the direction of the Engineer-in-Charge.	Cum	357.06	210.37	75114.00
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3	Excavation,loading,unloading and carriage by mechanical means of all kinds of soil including stoney earth, gravel and moorum etc. interspread with boulders upto 1/2 cum size all lifts and delifts including trimming of slopes and bed to design section and depositing the excavated materials away from work site as per the specification and as directed by the E.I.C within initial lead of 3 km from the place of excavation etc. complete.	Cum	3570.00	125.30	447321.00
4	Filling foundation & plinth with coarse sand well watered and rammed as per the direction of Engineer in charge etc complete as per the direction of the Engineer-in-Charge.	Cum	202.26	559.04	113071.00
5	C.C (1:3:6) in foundation and plinth using 40mm H.G.C.B metal including cost, conveyance, royalty etc complete as per the direction of the Engineer-in-Charge.	Cum	29.67	5868.71	174111.00
6	Brick work with Fly ash bricks 25cm x 12cm x 8cm size having crushing strength not less than 75kg/cm ² with dimension tolerance+- 2percent in cement mortar(1:6) in foundation and plinth including cost,conveyance, royalty and taxes etc all complete as per the direction of the Engineer-in-Charge.	Cum	84.96	5770.02	490243.00
7	Brick work with Fly ash bricks 25cm x 12cm x 8cm size having crushing strength not less than 75kg/cm ² with dimension tolerance+- 2percent in cement mortar(1:6) in Superstructure including cost,conveyance, royalty and taxes etc all complete as per the direction of the Engineer-in-Charge.	Cum	107.97	5808.35	627132.00
8	Honey comb masonry with 25cm x12cm x8cm size Fly ash bricks havingcrushing strengthnot less than 75 kg/cm ² in cement mortrar (1:4) and plastered with 16mm, thick cement mortar (1:6) including white washing 2 coats	Sqm	170.78	1405.23	239978.00
9	R.C.C M-20 using 12mm H.G.C.B chips including centering & shuttering cost, conveyance, royalty etc complete as per the direction of the Engineer-in-Charge.				
	A- Column Base	Cum	1.73	6459.80	11163.00
	B- Plinth beam	Cum	15.98	7281.32	116319.00

10	Plain Cement Concrete of M-15 grade using 20 mm and down size hard crusher broken granite stone chips of approved quality & from approved quarry including lowering, laying the concrete, watering and curing etc. complete to required levels laid in layers including cost, conveyance, royalties & taxes of all materials & cost of all labour with T & P required for the work etc all complete in all respect as per Direction of the Engineer in charge .	Cum	33.59	12195.46	409586.00
11	Supplying,fitting and placing uncoated HYSD bar reinforcement complete as per drawing and technical specification including,cutting,bending and tying etc all complete as per the direction of the Engineer-in-Charge.	Qntl	15.98	9227.09	147403.00
12	12mm thick cement plaster in c.m (1:6) over brick or stone work including cost,conveyance,royalty and taxes etc all complete as per the direction of the Engineer-in-Charge.	Sqm	724.50	160.38	116197.00
13	12mm thick cement plaster (1:4) after racking out joints including watering & curring etc complete with cost, conveyance royalties & taxes of all materials & all labour with T & P required for the work etc. all complete in all respect as per the Direction of the Engineer in charge	Sqm	262.49	349.65	91777.00
14	16mm thick cement plaster in c.m (1:6) over brick or stone work including cost,conveyance,royalty and taxes etc all complete as per the direction of the Engineer-in-Charge.	Sqm	633.45	226.91	143737.00
15	Priming 1 coat with any approved Primer for Plaster Surface	Sqm	1357.95	66.79	90701.00
16	Painting two coats over a coat of primer to MS Grill Gate	Sqm	25.50	218.97	5585.00
17	Wall painting 2 coats with Weather coat paint of approved shade on new work to give an even shade including cost of paint complete as per the direction of the Engineer-in-Charge.	Sqm	1357.95	113.25	153795.00
18	Painting two coats with whether coat over a coat of primer including all cost.	Sqm	262.49	180.05	47259.00
19	Suppling and fixing MS Grill Gate including cost conveyance taxes etc....	Kg	225.00	155.96	35091.00
20	Providing Press-cast M-35grade intrerlocking Paver Block of 60mm thick with appropriate colour combination with transportation to the site complete.and supplying all labour ,T&P for laying of Pre-cast M-35 grade interlocking 60mm thick Concrete Paver Blocks of standard size ,shape and colour over sand bed of reqired thickness and compaction with compactor - cum- vibrator machine to proper secreting i.e. Zero on Zero for complete laying area in 8-stage process as directed by Engg-in-charge.	Sqm	748.83	1027.97	769767.00
21	GI square tube section wrought and put up at truss and purlin including febrication and eraction with all complete as per direction of EIC.	Kg	811.47	165.47	134273.00
22	Supplying and fixing Colour G.C.I sheet on roof drilling hole in wind ties including fixing of ridges valley etc excluding cost of fittings.	Sqm	33.12	563.90	18676.00

23	Labour for fixing of G.C.I. Sheet in roof drilling hole in wind ties including fixing of ridges valleys wind ties etc. excluding cost of fitting.	Sqm	28.80	178.91	5153.00
24	Suppling and fixing of precast chair with all labour and material	No	60.00	4000.00	240000.00
25	2.5cm thick A.S.flooring with c.c(1:2:4)using 12mm size cbhg chips including cost,conveyance,royalty,taxes etc all complete.	Sqm	13.80	341.15	4708.00
26	Supplying and placing of concrete well rings	No	10.00	800.00	8000.00
27	Concrete cover	No	2.00	400.00	800.00
28	Volyball net	No	1.00	1500.00	1500.00
29	Cost of grass seed				4563.00
30	Cost of Brick Masonry Display Board of 5'0"× 0'10"× 5'0" size to be erected at worksite with colouring and painting writing with logo complete as per the direction of the Engineer-in-Charge.	No	1.00	4237.00	4237.00
				Total Rs	4727693.00
				or Say	4727693.00

Total 30 (Thirty) no of item only.

GST-18% will be added at the time of Agreement over the quoted amount.

Approved for 30(Thirty) items only


Asst. Exe. Engineer
Telkoi Block.


Block Development Officer
Telkoi.


Addl. Executive Officer(Technical)
Zilla Parishad, Keonjhar

TO BE FILLED BY THE TENDERER

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

Equal to Estimate Cost

Excess in Percentage

Less in Percentage

in Figure	In words
%	
%	
%	

Notes:-

- 1) The Tenderer should quote the percentage up to two 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.


Block Development Officer
Telkoi.

BILL OF QUANTITY (BOQ)

N/W- Construction of Khela Padia at Dandumunda of Telkoi G.P.

Amount put to Tender :- Rs 4718277.00

Cost of Tender Paper :- Rs 6000.00

Class of Contractor :- 'B' Class only

Sl.No.	Item of Work	Unit	Quantity	Rate	Amount
1	2	3	4	5	6
1	Earth work excavation in hard soil or gravel within 50 mtr initial lead & 1.5 mtr initial lift including rough dressing the trench etc complete as per the direction of the Engineer-in-Charge.	Cum	357.06	210.37	75114.00
2	Earth work excavation in hard soil/ Gravelly soil by manual means from 1.5 upto 3m as direction of EIC	Cum	1.91	227.06	433.00
3	Excavation,loading,unloading and carriage by mechanical means of all kinds of soil including stoney earth, gravel and moorum etc. interspread with boulders upto 1/2 cum size all lifts and delifts including trimming of slopes and bed to design section and depositing the excavated materials away from work site as per the specification and as directed by the E.I.C within initial lead of 3 km from the place of excavation etc. complete.	Cum	3570.00	125.30	447321.00
4	Filling foundation & plinth with coarse sand well watered and rammed as per the direction of Engineer in charge etc complete as per the direction of the Engineer-in-Charge.	Cum	202.26	493.28	99771.00
5	C.C (1:3:6) in foundation and plinth using 40mm H.G.C.B metal including cost, conveyance, royalty etc complete as per the direction of the Engineer-in-Charge.	Cum	29.67	6033.36	178995.00
6	Brick work with Fly ash bricks 25cm x 12cm x 8cm size having crushing strength not less than 75kg/cm ² with dimension tolerance+- 2percent in cement mortar(1:6) in foundation and plinth including cost,conveyance, royalty and taxes etc all complete as per the direction of the Engineer-in-Charge.	Cum	84.96	5765.99	489901.00
7	Brick work with Fly ash bricks 25cm x 12cm x 8cm size having crushing strength not less than 75kg/cm ² with dimension tolerance+- 2percent in cement mortar(1:6) in Superstructure including cost,conveyance, royalty and taxes etc all complete as per the direction of the Engineer-in-Charge.	Cum	107.97	5804.32	626697.00
8	Honey comb masonry with 25cm x12cm x8cm size Fly ash bricks havingcrushing strengthnot less than 75 kg/cm ² in cement mortrar (1:4) and plastered with 16mm, thick cement mortar (1:6) including white washing 2 coats	Sqm	170.78	1403.52	239686.00
9	R.C.C M-20 using 12mm H.G.C.B chips including centering & shuttering cost, conveyance, royalty etc complete as per the direction of the Engineer-in-Charge.				
	A- Column Base	Cum	1.73	6624.97	11447.00
	B- Plinth beam	Cum	15.98	7446.49	118958.00



10	Plain Cement Concrete of M-15 grade using 20 mm and down size hard crusher broken granite stone chips of approved quality & from approved quarry including lowering, laying the concrete, watering and curing etc. complete to required levels laid in layers including cost, conveyance, royalties & taxes of all materials & cost of all labour with T & P required for the work etc all complete in all respect as per Direction of the Engineer in charge .	Cum	33.59	12345.91	414639.00
11	Supplying,fitting and placing uncoated HYSD bar reinforcement complete as per drawing and technical specification including,cutting,bending and tying etc all complete as per the direction of the Engineer-in-Charge.	Qntl	15.98	9220.78	147303.00
12	12mm thick cement plaster in c.m (1:6) over brick or stone work including cost,conveyance,royalty and taxes etc all complete as per the direction of the Engineer-in-Charge.	Sqm	724.50	160.17	116041.00
13	12mm thick cement plaster (1:4) after racking out joints including watering & curring etc complete with cost, conveyance royalties & taxes of all materials & all labour with T & P required for the work etc. all complete in all respect as per the Direction of the Engineer in charge	Sqm	262.49	349.26	91676.00
14	16mm thick cement plaster in c.m (1:6) over brick or stone work including cost,conveyance,royalty and taxes etc all complete as per the direction of the Engineer-in-Charge.	Sqm	633.45	226.65	143573.00
15	Priming 1 coat with any approved Primer for Plaster Surface	Sqm	1357.95	66.79	90701.00
16	Painting two coats over a coat of primer to MS Grill Gate	Sqm	25.50	218.97	5584.00
17	Wall painting 2 coats with Weather coat paint of approved shade on new work to give an even shade including cost of paint complete as per the direction of the Engineer-in-Charge.	Sqm	1357.95	113.25	153795.00
18	Painting two coats with whether coat over a coat of primer including all cost.	Sqm	262.49	180.05	47260.00
19	Suppling and fixing MS Grill Gate including cost conveyance taxes etc....	Kg	225.00	155.96	35091.00
20	Providing Press-cast M-35grade intrerlocking Paver Block of 60mm thick with appropriate colour combination with transportation to the site complete,and supplying all labour ,T&P for laying of Pre-cast M-35 grade interlocking 60mm thick Concrete Paver Blocks of standard size ,shape and colour over sand bed of reqired thickness and compaction with compactor - cum- vibrater machine to proper secreting i.e. Zero on Zero for complete laying area in 8-stage process as directed by Engg-in-charge.	Sqm	748.83	1018.08	762366.00
21	GI square tube section wrought and put up at truss and purlin including febrication and eraction with all complete as per direction of EIC.	Kg	811.47	165.42	134233.00

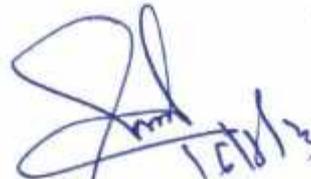
22	Supplying and fixing Colour G.C.I sheet on roof drilling hole in wind ties including fixing of ridges valley etc excluding cost of fittings.	Sqm	33.12	563.90	18676.00
23	Labour for fixing of G.C.I. Sheet in roof drilling hole in wind ties including fixing of ridges valleys wind ties etc, excluding cost of fitting.	Sqm	28.80	178.91	5153.00
24	Suppling and fixing of precast chair with all labour and material	No	60.00	4000.00	240000.00
25	2.5cm thick A.S.flooring with c.c(1:2:4)using 12mm size cbhg chips including cost,conveyance,royalty,taxes etc all complete.	Sqm	13.80	344.90	4760.00
26	Supplying and placing of concrete well rings	No	10.00	800.00	8000.00
27	Concrete cover	No	2.00	400.00	800.00
28	Volyball net	No	1.00	1500.00	1500.00
29	Cost of grass seed				4566.00
30	Cost of Brick Masonry Display Board of 5'0" x 0'10" x 5'0" size to be erected at worksite with colouring and painting writing with logo complete as per the direction of the Engineer-in-Charge.	No	1.00	4237.00	4237.00
				Total Rs	4718277.00
				or Say	4718277.00

Total 30 (Thirty) no of item only.

GST-18% will be added at the time of Agreement over the quoted amount.

Approved for 30(Thirty) items only


Asst. Exe. Engineer
Telkoi Block.


Block Development Officer
Telkoi.


Addl. Executive Officer(Technical)
Zilla Parishad, Keonjhar

TO BE FILLED BY THE TENDERER

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

Equal to Estimate Cost

Excess in Percentage

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Notes:-

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Block Development Officer
Telkoi

BILL OF QUANTITY (BOQ)

N/W- Construction of Khela Padia at Deuladiha School Field

Amount put to Tender :- Rs 4704238.00

Cost of Tender Paper :- Rs 6000.00

Class of Contractor :- 'B' Class only

Sl.No.	Item of Work	Unit	Quantity	Rate	Amount
1	2	3	4	5	6
1	Earth work excavation in hard soil or gravel within 50 mtr initial lead & 1.5 mtr initial lift including rough dressing the trench etc complete as per the direction of the Engineer-in-Charge.	Cum	357.06	210.37	75114.00
2	Earth work excavation in hard soil/ Gravelly soil by manual means from 1.5 upto 3m as direction of EIC	Cum	1.91	227.06	433.00
3	Excavation, loading, unloading and carriage by mechanical means of all kinds of soil including stoney earth, gravel and moorum etc. interspread with boulders upto 1/2 cum size all lifts and delifts including trimming of slopes and bed to design section and depositing the excavated materials away from work site as per the specification and as directed by the E.I.C within initial lead of 3 km from the place of excavation etc. complete.	Cum	3570.00	125.30	447321.00
4	Filling foundation & plinth with coarse sand well watered and rammed as per the direction of Engineer in charge etc complete as per the direction of the Engineer-in-Charge.	Cum	202.26	559.04	113071.00
5	C.C (1:3:6) in foundation and plinth using 40mm H.G.C.B metal including cost, conveyance, royalty etc complete as per the direction of the Engineer-in-Charge.	Cum	29.67	6141.52	182204.00
6	Brick work with Fly ash bricks 25cm x 12cm x 8cm size having crushing strength not less than 75kg/cm ² with dimension tolerance +- 2percent in cement mortar(1:6) in foundation and plinth including cost, conveyance, royalty and taxes etc all complete as per the direction of the Engineer-in-Charge.	Cum	84.96	5613.42	476938.00
7	Brick work with Fly ash bricks 25cm x 12cm x 8cm size having crushing strength not less than 75kg/cm ² with dimension tolerance +- 2percent in cement mortar(1:6) in Superstructure including cost, conveyance, royalty and taxes etc all complete as per the direction of the Engineer-in-Charge.	Cum	107.97	5651.75	610224.00
8	Honey comb masonry with 25cm x 12cm x 8cm size Fly ash bricks having crushing strength not less than 75 kg/cm ² in cement mortar (1:4) and plastered with 16mm, thick cement mortar (1:6) including white washing 2 coats	Sqm	170.78	1375.62	234922.00
9	R.C.C M-20 using 12mm H.G.C.B chips including centering & shuttering cost, conveyance, royalty etc complete as per the direction of the Engineer-in-Charge.				
	A- Column Base	Cum	1.73	6692.54	11565.00
	B- Plinth beam	Cum	15.98	7510.78	119985.00



10	Plain Cement Concrete of M-15 grade using 20 mm and down size hard crusher broken granite stone chips of approved quality & from approved quarry including lowering, laying the concrete, watering and curing etc. complete to required levels laid in layers including cost, conveyance, royalties & taxes of all materials & cost of all labour with T & P required for the work etc all complete in all respect as per Direction of the Engineer in charge .	Cum	33.59	12457.66	418392.00
11	Supplying,fitting and placing uncoated HYSD bar reinforcement complete as per drawing and technical specification including,cutting,bending and tying etc all complete as per the direction of the Engineer-in-Charge.	Qntl	15.98	9239.70	147605.00
12	12mm thick cement plaster in c.m (1:6) over brick or stone work including cost,conveyance,royalty and taxes etc all complete as per the direction of the Engineer-in-Charge.	Sqm	724.50	158.72	114994.00
13	12mm thick cement plaster (1:4) after racking out joints including watering & curring etc complete with cost, conveyance royalties & taxes of all materials & all labour with T & P required for the work etc. all complete in all respect as per the Direction of the Engineer in charge	Sqm	262.49	329.51	86492.00
14	16mm thick cement plaster in c.m (1:6) over brick or stone work including cost,conveyance,royalty and taxes etc all complete as per the direction of the Engineer-in-Charge.	Sqm	633.45	224.92	142474.00
15	Priming 1 coat with any approved Primer for Plaster Surface	Sqm	1357.95	66.79	90701.00
16	Painting two coats over a coat of primer to MS Grill Gate	Sqm	25.50	218.97	5584.00
17	Wall painting 2 coats with Weather coat paint of approved shade on new work to give an even shade including cost of paint complete as per the direction of the Engineer-in-Charge.	Sqm	1357.95	113.25	153795.00
18	Painting two coats with whether coat over a coat of primer including all cost.	Sqm	262.49	180.05	47260.00
19	Suppling and fixing MS Grill Gate including cost conveyance taxes etc....	Kg	225.00	155.96	35091.00
20	Providing Press-cast M-35grade intrerlocking Paver Block of 60mm thick with appropriate colour combination with transportation to the site complete.and supplying all labour ,T&P for laying of Pre-cast M-35 grade interlocking 60mm thick Concrete Paver Blocks of standard size ,shape and colour over sand bed of required thickness and compaction with compactor - cum- vibrater machine to proper secreting I, e. Zero on Zero for complete laying area in 8-stage process as directed by Engg-in-charge.	Sqm	748.83	1025.57	767969.00
21	GI square tube section wrought and put up at truss and purlin including febrication and eraction with all complete as per direction of EIC.	Kg	811.47	165.59	134370.00



22	Supplying and fixing Colour G.C.I sheet on roof drilling hole in wind ties including fixing of ridges valley etc excluding cost of fittings.	Sqm	33.12	563.90	18676.00
23	Labour for fixing of G.C.I. Sheet in roof drilling hole in wind ties including fixing of ridges valleys wind ties etc. excluding cost of fitting.	Sqm	28.80	178.91	5153.00
24	Suppling and fixing of precast chair with all labour and material	No	60.00	4000.00	240000.00
25	2.5cm thick A.S.flooring with c.c(1:2:4)using 12mm size cbhg chips including cost,conveyance,royalty,taxes etc all complete.	Sqm	13.80	347.98	4802.00
26	Supplying and placing of concrete well rings	No	10.00	800.00	8000.00
27	Concrete cover	No	2.00	400.00	800.00
28	Volyball net	No	1.00	1500.00	1500.00
29	Cost of grass seed				4566.00
30	Cost of Brick Masonry Display Board of 5'0" x 0'10" x 5'0" size to be erected at worksite with colouring and painting writing with logo complete as per the direction of the Engineer-in-Charge.	No	1.00	4237.00	4237.00
				Total Rs	4704238.00
				or Say	4704238.00

Total 30 (Thirty) no of item only.

GST-18% will be added at the time of Agreement over the quoted amount.

Approved for 30(Thirty) items only


Asst. Exe. Engineer
Telkoi Block.


Block Development Officer
Telkoi.


Addl. Executive Officer(Technical)
Zilla Parishad, Keonjhar

TO BE FILLED BY THE TENDERER

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

Equal to Estimate Cost

Excess in Percentage

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Notes:-

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Block Development Officer
Telkoi.

BILL OF QUANTITY (BOQ)

N/W- Construction of Khela Padia at Saruali of Dobalpal School Field

Amount put to Tender :- Rs 4727693.00

Cost of Tender Paper :- Rs 6000.00

Class of Contractor :- 'B' Class only

Sl.No.	Item of Work	Unit	Quantity	Rate	Amount
1	2	3	4	5	6
1	Earth work excavation in hard soil or gravel within 50 mtr initial lead & 1.5 mtr initial lift including rough dressing the trench etc complete as per the direction of the Engineer-in-Charge.	Cum	357.06	210.37	75114.00
2	Earth work excavation in hard soil/ Gravelly soil by manual means from 1.5 upto 3m as direction of EIC	Cum	1.91	227.06	433.00
3	Excavation,loading,unloading and carriage by mechanical means of all kinds of soil including stoney earth, gravel and moorum etc. interspread with boulders upto 1/2 cum size all lifts and delifts including trimming of slopes and bed to design section and depositing the excavated materials away from work site as per the specification and as directed by the E.I.C within initial lead of 3 km from the place of excavation etc. complete.	Cum	3570.00	125.30	447321.00
4	Filling foundation & plinth with coarse sand well watered and rammed as per the direction of Engineer in charge etc complete as per the direction of the Engineer-in-Charge.	Cum	202.26	559.04	113071.00
5	C.C (1:3:6) in foundation and plinth using 40mm H.G.C.B metal including cost, conveyance, royalty etc complete as per the direction of the Engineer-in-Charge.	Cum	29.67	5868.71	174110.00
6	Brick work with Fly ash bricks 25cm x 12cm x 8cm size having crushing strength not less than 75kg/cm ² with dimension tolerance+- 2percent in cement mortar(1:6) in foundation and plinth including cost,conveyance, royalty and taxes etc all complete as per the direction of the Engineer-in-Charge.	Cum	84.96	5770.02	490243.00
7	Brick work with Fly ash bricks 25cm x 12cm x 8cm size having crushing strength not less than 75kg/cm ² with dimension tolerance+- 2percent in cement mortar(1:6) in Superstructure including cost,conveyance, royalty and taxes etc all complete as per the direction of the Engineer-in-Charge.	Cum	107.97	5808.35	627132.00
8	Honey comb masonry with 25cm x12cm x8cm size Fly ash bricks havingcrushing strengthnot less than 75 kg/cm ² in cement mortrar (1:4) and plastered with 16mm, thick cement mortar (1:6) including white washing 2 coats	Sqm	170.78	1405.23	239978.00
9	R.C.C M-20 using 12mm H.G.C.B chips including centering & shuttering cost, conveyance, royalty etc complete as per the direction of the Engineer-in-Charge.				
	A- Column Base	Cum	1.73	6459.80	11162.00
	B- Plinth beam	Cum	15.98	7281.32	116319.00

10	Plain Cement Concrete of M-15 grade using 20 mm and down size hard crusher broken granite stone chips of approved quality & from approved quarry including lowering, laying the concrete, watering and curing etc. complete to required levels laid in layers including cost, conveyance, royalties & taxes of all materials & cost of all labour with T & P required for the work etc all complete in all respect as per Direction of the Engineer in charge .	Cum	33.59	12195.46	409586.00
11	Supplying,fitting and placing uncoated HYSD bar reinforcement complete as per drawing and technical specification including,cutting,bending and tying etc all complete as per the direction of the Engineer-in-Charge.	Qntl	15.98	9227.09	147403.00
12	12mm thick cement plaster in c.m (1:6) over brick or stone work including cost,conveyance,royalty and taxes etc all complete as per the direction of the Engineer-in-Charge.	Sqm	724.50	160.38	116197.00
13	12mm thick cement plaster (1:4) after racking out joints including watering & curring etc complete with cost, conveyance royalties & taxes of all materials & all labour with T & P required for the work etc. all complete in all respect as per the Direction of the Engineer in charge	Sqm	262.49	349.65	91777.00
14	16mm thick cement plaster in c.m (1:6) over brick or stone work including cost,conveyance,royalty and taxes etc all complete as per the direction of the Engineer-in-Charge.	Sqm	633.45	226.91	143736.00
15	Priming 1 coat with any approved Primer for Plaster Surface	Sqm	1357.95	66.79	90701.00
16	Painting two coats over a coat of primer to MS Grill Gate	Sqm	25.50	218.97	5584.00
17	Wall painting 2 coats with Weather coat paint of approved shade on new work to give an even shade including cost of paint complete as per the direction of the Engineer-in-Charge.	Sqm	1357.95	113.25	153795.00
18	Painting two coats with whether coat over a coat of primer including all cost.	Sqm	262.49	180.05	47260.00
19	Suppling and fixing MS Grill Gate including cost conveyance taxes etc....	Kg	225.00	155.96	35091.00
20	Providing Press-cast M-35grade interlocking Paver Block of 60mm thick with appropriate colour combination with transportation to the site complete.and supplying all labour ,T&P for laying of Pre-cast M-35 grade interlocking 60mm thick Concrete Paver Blocks of standard size ,shape and colour over sand bed of reqired thickness and compaction with compactor - cum- vibrator machine to proper secreting I, e. Zero on Zero for complete laying area in 8-stage process as directed by Engg-in-charge.	Sqm	748.83	1027.97	769767.00
21	GI square tube section wrought and put up at truss and purlin including febrication and eraction with all complete as per direction of EIC.	Kg	811.47	165.47	134273.00
22	Supplying and fixing Colour G.C.I sheet on roof drilling hole in wind ties including fixing of ridges valley etc excluding cost of fittings.	Sqm	33.12	563.90	18676.00

23	Labour for fixing of G.C.I. Sheet in roof drilling hole in wind ties including fixing of ridges valleys wind ties etc. excluding cost of fitting.	Sqm	28.80	178.91	5153.00
24	Suppling and fixing of precast chair with all labour and material	No	60.00	4000.00	240000.00
25	2.5cm thick A.S.flooring with c.c(1:2:4)using 12mm size cbhg chips including cost,conveyance,royalty,taxes etc all complete.	Sqm	13.80	341.15	4708.00
26	Supplying and placing of concrete well rings	No	10.00	800.00	8000.00
27	Concrete cover	No	2.00	400.00	800.00
28	Volyball net	No	1.00	1500.00	1500.00
29	Cost of grass seed				4566.00
30	Cost of Brick Masonry Display Board of 5'0"× 0'10"× 5'0" size to be erected at worksite with colouring and painting writing with logo complete as per the direction of the Engineer-in-Charge.	No	1.00	4237.00	4237.00
				Total Rs	4727693.00

or Say 4727693.00

Total 30 (Thirty) no of item only.

GST-18% will be added at the time of Agreement over the quoted amount.

Approved for 30(Thirty) items only

Behesa
Asst. Exe. Engineer
Telkoi Block.
15/11/23

[Signature]
Block Development Officer
Telkoi.
16/11/23

[Signature]
Addl. Executive Officer(Technical)
Zilla Parishad, Keonjhar

TO BE FILLED BY THE TENDERER

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

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in Figure	In words
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- 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.

[Signature]
Block Development Officer
Telkoi.

BILL OF QUANTITY (BOQ)

N/W- Construction of Khela Padia at Karadangi

Amount put to Tender :- Rs 4704364.00

Cost of Tender Paper :- Rs 6000.00

Class of Contractor :- 'B' Class only

Sl.No.	Item of Work	Unit	Quantity	Rate	Amount
1	2	3	4	5	6
1	Earth work excavation in hard soil or gravel within 50 mtr initial lead & 1.5 mtr initial lift including rough dressing the trench etc complete as per the direction of the Engineer-in-Charge.	Cum	357.06	210.37	75114.00
2	Earth work excavation in hard soil/ Gravelly soil by manual means from 1.5 upto 3m as direction of EIC	Cum	1.91	227.06	433.00
3	Excavation,loading,unloading and carriage by mechanical means of all kinds of soil including stoney earth, gravel and moorum etc. interspread with boulders upto 1/2 cum size all lifts and delifts including trimming of slopes and bed to design section and depositing the excavated materials away from work site as per the specification and as directed by the E.I.C within initial lead of 3 km from the place of excavation etc. complete.	Cum	3570.00	125.30	447321.00
4	Filling foundation & plinth with coarse sand well watered and rammed as per the direction of Engineer in charge etc complete as per the direction of the Engineer-in-Charge.	Cum	202.26	559.04	113071.00
5	C.C (1:3:6) in foundation and plinth using 40mm H.G.C.B metal including cost, conveyance, royalty etc complete as per the direction of the Engineer-in-Charge.	Cum	29.67	6141.52	182204.00
6	Brick work with Fly ash bricks 25cm x 12cm x 8cm size having crushing strength not less than 75kg/cm ² with dimension tolerance+- 2percent in cement mortar(1:6) in foundation and plinth including cost,conveyance, royalty and taxes etc all complete as per the direction of the Engineer-in-Charge.	Cum	84.96	5613.42	476938.00
7	Brick work with Fly ash bricks 25cm x 12cm x 8cm size having crushing strength not less than 75kg/cm ² with dimension tolerance+- 2percent in cement mortar(1:6) in Superstructure including cost,conveyance, royalty and taxes etc all complete as per the direction of the Engineer-in-Charge.	Cum	107.97	5651.75	610224.00
8	Honey comb masonry with 25cm x12cm x8cm size Fly ash bricks havingcrushing strengthnot less than 75 kg/cm ² in cement mortrar (1:4) and plastered with 16mm, thick cement mortar (1:6) including white washing 2 coats	Sqm	170.78	1375.62	234922.00
9	R.C.C M-20 using 12mm H.G.C.B chips including centering & shuttering cost, conveyance, royalty etc complete as per the direction of the Engineer-in-Charge.				
	A- Column Base	Cum	1.73	6693.95	11567.00
	B- Plinth beam	Cum	15.98	7515.47	120060.00



10	Plain Cement Concrete of M-15 grade using 20 mm and down size hard crusher broken granite stone chips of approved quality & from approved quarry including lowering, laying the concrete, watering and curing etc. complete to required levels laid in layers including cost, conveyance, royalties & taxes of all materials & cost of all labour with T & P required for the work etc all complete in all respect as per Direction of the Engineer in charge .	Cum	33.59	12459.07	418440.00
11	Supplying, fitting and placing uncoated HYSD bar reinforcement complete as per drawing and technical specification including, cutting, bending and tying etc all complete as per the direction of the Engineer-in-Charge.	Qntl	15.98	9239.70	147605.00
12	12mm thick cement plaster in c.m (1:6) over brick or stone work including cost, conveyance, royalty and taxes etc all complete as per the direction of the Engineer-in-Charge.	Sqm	724.50	158.72	114994.00
13	12mm thick cement plaster (1:4) after racking out joints including watering & curring etc complete with cost, conveyance royalties & taxes of all materials & all labour with T & P required for the work etc. all complete in all respect as per the Direction of the Engineer in charge	Sqm	262.49	329.51	86492.00
14	16mm thick cement plaster in c.m (1:6) over brick or stone work including cost, conveyance, royalty and taxes etc all complete as per the direction of the Engineer-in-Charge.	Sqm	633.45	224.92	142474.00
15	Priming 1 coat with any approved Primer for Plaster Surface	Sqm	1357.95	66.79	90701.00
16	Painting two coats over a coat of primer to MS Grill Gate	Sqm	25.50	218.97	5585.00
17	Wall painting 2 coats with Weather coat paint of approved shade on new work to give an even shade including cost of paint complete as per the direction of the Engineer-in-Charge.	Sqm	1357.95	113.25	153795.00
18	Painting two coats with whether coat over a coat of primer including all cost.	Sqm	262.49	180.05	47260.00
19	Suppling and fixing MS Grill Gate including cost conveyance taxes etc....	Kg	225.00	155.96	35091.00
20	Providing Press-cast M-35grade intrerlocking Paver Block of 60mm thick with appropriate colour combination with transportation to the site complete and supplying all labour ,T&P for laying of Pre-cast M-35 grade interlocking 60mm thick Concrete Paver Blocks of standard size ,shape and colour over sand bed of reqired thickness and compaction with compactor - cum- vibrator machine to proper secreting i. e. Zero on Zero for complete laying area in 8-stage process as directed by Engg-in-charge.	Sqm	748.83	1025.57	767969.00
21	GI square tube section wrought and put up at truss and purlin including febrication and eraction with all complete as per direction of EIC.	Kg	811.47	165.59	134370.00
22	Supplying and fixing Colour G.C.I sheet on roof drilling hole in wind ties including fixing of ridges valley etc excluding cost of fittings.	Sqm	33.12	563.90	18676.00

23	Labour for fixing of G.C.I. Sheet in roof drilling hole in wind ties including fixing of ridges valleys wind ties etc. excluding cost of fitting.	Sqm	28.80	178.91	5153.00
24	Suppling and fixing of precast chair with all labour and material	No	60.00	4000.00	240000.00
25	2.5cm thick A.S.flooring with c.c(1:2:4)using 12mm size cbhg chips including cost,conveyance,royalty,taxes etc all complete.	Sqm	13.80	347.98	4802.00
26	Supplying and placing of concrete well rings	No	10.00	800.00	8000.00
27	Concrete cover	No	2.00	400.00	800.00
28	Volyball net	No	1.00	1500.00	1500.00
29	Cost of grass seed				4566.00
30	Cost of Brick Masonry Display Board of 5'0"× 0'10"× 5'0" size to be erected at worksite with colouring and painting writing with logo complete as per the direction of the Engineer-in-Charge.	No	1.00	4237.00	4237.00
				Total Rs	4704364.00

or Say 4704364.00

Total 30 (Thirty) no of item only.

GST-18% will be added at the time of Agreement over the quoted amount.

Approved for 30(Thirty) items only


Asst. Exec Engineer
Telkoi Block.


Block Development Officer
Telkoi.


Addl. Executive Officer(Technical)
Zilla Parishad, Keonjhar

TO BE FILLED BY THE TENDERER

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

Equal to Estimate Cost

Excess in Percentage

Less in Percentage

in Figure	In words
%	
%	
%	

Notes:-

- 1) The Tenderer should quote the percentage up to two 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.


Block Development Officer
Telkoi.

BILL OF QUANTITY (BOQ)

N/W- Construction of Khela Padia at Purujoda

Amount put to Tender :- Rs 3299071.00

Cost of Tender Paper :- Rs 6000.00

Class of Contractor :- C & B Class only

Sl.No.	Item of Work	Unit	Quantity	Rate	Amount
1	2	3	4	5	6
1	Earth work excavation in hard soil or gravel within 50 mtr initial lead & 1.5 mtr initial lift including rough dressing the trench etc complete as per the direction of the Engineer-in-Charge.	Cum	262.59	210.37	55240.00
2	Earth work excavation in hard soil/ Gravelly soil by manual means from 1.5 upto 3m as direction of EIC	Cum	1.91	227.06	433.00
3	Excavation,loading,unloading and carriage by mechanical means of all kinds of soil including stoney earth, gravel and moorum etc. interspread with boulders upto 1/2 cum size all lifts and delifts including trimming of slopes and bed to design section and depositing the excavated materials away from work site as per the specification and as directed by the E.I.C within initial lead of 3 km from the place of excavation etc. complete.	Cum	1670.34	125.30	209293.00
4	Filling foundation & plinth with coarse sand well watered and rammed as per the direction of Engineer in charge etc complete as per the direction of the Engineer-in-Charge.	Cum	176.05	559.04	98421.00
5	C.C (1:3:6) in foundation and plinth using 40mm H.G.C.B metal including cost, conveyance, royalty etc complete as per the direction of the Engineer-in-Charge.	Cum	18.32	6141.52	112515.00
6	Brick work with Fly ash bricks 25cm x 12cm x 8cm size having crushing strength not less than 75kg/cm ² with dimension tolerance+- 2percent in cement mortar(1:6) in foundation and plinth including cost,conveyance, royalty and taxes etc all complete as per the direction of the Engineer-in-Charge.	Cum	54.00	5613.42	303133.00
7	Brick work with Fly ash bricks 25cm x 12cm x 8cm size having crushing strength not less than 75kg/cm ² with dimension tolerance+- 2percent in cement mortar(1:6) in Superstructure including cost,conveyance, royalty and taxes etc all complete as per the direction of the Engineer-in-Charge.	Cum	66.47	5651.75	375684.00
8	Honey comb masonry with 25cm x12cm x8cm size Fly ash bricks havingcrushing strengthnot less than 75 kg/cm ² in cement mortrar (1:4) and plastered with 16mm, thick cement mortar (1:6) including white washing 2 coats complete as per the direction of the Engineer-in-Charge.	Sqm	105.19	1375.62	144698.00
9	R.C.C M-20 using 12mm H.G.C.B chips including centering & shuttering cost, conveyance, royalty etc complete as per the direction of the Engineer-in-Charge.				
	A- Column Base	Cum	1.73	6693.95	11567.00
	B- Plinth beam	Cum	10.01	7515.47	75249.00



10	Plain Cement Concrete of M-15 grade using 20 mm and down size hard crusher broken granite stone chips of approved quality & from approved quarry including lowering, laying the concrete, watering and curing etc. complete to required levels laid in layers including cost, conveyance, royalties & taxes of all materials & cost of all labour with T & P required for the work etc all complete in all respect as per direction of the Engineer	Cum	28.63	12459.07	356730.00
11	Supplying, fitting and placing uncoated HYSD bar reinforcement complete as per drawing and technical specification including, cutting, bending and tying etc all complete as per the direction of the Engineer-in-Charge.	Qntl	10.01	9239.70	92513.00
12	12mm thick cement plaster in c.m (1:6) over brick or stone work including cost, conveyance, royalty and taxes etc all complete as per the direction of the Engineer-in-Charge.	Sqm	446.25	158.72	70829.00
13	12mm thick cement plaster (1:4) after racking out joints including watering & curring etc complete with cost, conveyance royalties & taxes of all materials & all labour with T & P required for the work etc. all complete in all respect as per the Direction of the Engineer in charge.	Sqm	221.21	329.51	72892.00
14	16mm thick cement plaster in c.m (1:6) over brick or stone work including cost, conveyance, royalty and taxes etc all complete as per the direction of the Engineer-in-Charge.	Sqm	394.95	224.92	88831.00
15	Priming 1 coat with any approved Primer for Plaster Surface	Sqm	841.20	66.79	56186.00
16	Painting two coats over a coat of primer to MS Grill Gate	Sqm	25.50	218.97	5585.00
17	Wall painting 2 coats with Weather coat paint of approved shade on new work to give an even shade including cost of paint complete as per the direction of the Engineer-in-Charge.	Sqm	841.20	113.25	95270.00
18	Painting two coats with whether coat over a coat of primer including all cost.	Sqm	221.21	180.05	39828.00
19	Suppling and fixing MS Grill Gate including cost conveyance taxes etc....	Kg	225.00	155.96	35091.00
20	Providing Press-cast M-35grade intrerlocking Paver Block of 60mm thick with appropriate colour combination with transportation to the site complete.and supplying all labour ,T&P for laying of Pre-cast M-35 grade interlocking 60mm thick Concrete Paver Blocks of standard size ,shape and colour over sand bed of reqired thickness and compaction with compactor - cum- vibrator machine to proper secreting I, e. Zero on Zero for complete laying area in 8-stage process as directed by Engg-	Sqm	625.00	1025.57	640979.00
21	GI square tube section wrought and put up at truss and purlin including febrication and eraction with all complete as per direction of EIC.	Kg	811.47	165.59	134370.00
22	Supplying and fixing Colour G.C.I sheeet on roof drilling hole in wind ties including fixing of ridges valley etc excluding cost of fittings.	Sqm	33.12	563.90	18676.00

23	Labour for fixing of G.C.I. Sheet in roof drilling hole in wind ties including fixing of ridges valleys wind ties etc. including cost of fitting.	Sqm	28.80	178.91	5153.00
24	Suppling and fixing of precast chair with all labour and material	No	44.00	4000.00	176000.00
25	2.5cm thick A.S.flooring with c.c(1:2:4)using 12mm size cbhg chips including cost,conveyance,royalty,taxes etc all complete.	Sqm	13.80	347.98	4802.00
26	Supplying and placing of concrete well rings	No	10.00	800.00	8000.00
27	Concrete cover	No	2.00	400.00	800.00
28	Volyball net	No	1.00	1500.00	1500.00
29	Cost of grass seed				4566.00
30	Cost of Brick Masonry Display Board of 5'0"× 0'10"× 5'0" size to be erected at worksite with colouring and painting writing with logo complete as per the direction of the Engineer-in-Charge.	No	1.00	4237.00	4237.00
				Total Rs	3299071.00

or Say 3299071.00

Total 30 (Thirty) no of item only.

N.B.- GST-18% will be added at the time of Agreement over the quoted amount.

Approved for 30(Thirty) items only


Asst. Exd Engineer
Telkoi Block.


Block Development Officer
Telkoi.


Addl. Executive Officer(Technical)
Zilla Parishad, Keonjhar

TO BE FILLED BY THE TENDERER

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

Equal to Estimate Cost

Excess in Percentage

Less in Percentage

in Figure	In words
%	
%	
%	

Notes:-

- 1) The Tenderer should quote the percentage up to two decimal point only.
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Block Development Officer
Telkoi.

BILL OF QUANTITY (BOQ)

N/W- Construction of Khela Padia at Raisuan

Amount put to Tender :- Rs 3662404.00

Cost of Tender Paper :- Rs 6000.00

Class of Contractor :- C & B Class only

Sl.No.	Item of Work	Unit	Quantity	Rate	Amount
1	2	3	4	5	6
1	Earth work excavation in hard soil or gravel within 50 mtr initial lead & 1.5 mtr initial lift including rough dressing the trench etc complete as per the direction of the Engineer-in-Charge.	Cum	296.49	210.37	62372.00
2	Earth work excavation in hard soil/ Gravelly soil by manual means from 1.5 upto 3m as direction of EIC	Cum	1.91	227.06	433.00
3	Excavation,loading,unloading and carriage by mechanical means of all kinds of soil including stoney earth, gravel and moorum etc. interspread with boulders upto 1/2 cum size all lifts and delifts including trimming of slopes and bed to design section and depositing the excavated materials away from work site as per the specification and as directed by the E.I.C within initial lead of 3 km from the place of excavation etc. complete.	Cum	1670.34	125.30	209293.00
4	Filling foundation & plinth with coarse sand well watered and rammed as per the direction of Engineer in charge etc complete as per the direction of the Engineer-in-Charge.	Cum	180.75	559.04	101043.00
5	C.C (1:3:6) in foundation and plinth using 40mm H.G.C.B metal including cost, conveyance, royalty etc complete as per the direction of the Engineer-in-Charge.	Cum	23.01	6141.52	141324.00
6	Brick work with Fly ash bricks 25cm x 12cm x 8cm size having crushing strength not less than 75kg/cm ² with dimension tolerance+- 2percent in cement mortar(1:6) in foundation and plinth including cost,conveyance, royalty and taxes etc all complete as per the direction of the Engineer-in-Charge.	Cum	66.78	5613.42	374857.00
7	Brick work with Fly ash bricks 25cm x 12cm x 8cm size having crushing strength not less than 75kg/cm ² with dimension tolerance+- 2percent in cement mortar(1:6) in Superstructure including cost,conveyance, royalty and taxes etc all complete as per the direction of the Engineer-in-Charge.	Cum	83.59	5651.75	472418.00
8	Honey comb masonry with 25cm x12cm x8cm size Fly ash bricks havingcrushing strengthnot less than 75 kg/cm ² in cement mortrar (1:4) and plastered with 16mm, thick cement mortar (1:6) including white washing 2 coats	Sqm	132.41	1375.62	182149.00
9	R.C.C M-20 using 12mm H.G.C.B chips including centering & shuttering cost, conveyance, royalty etc complete as per the direction of the Engineer-in-Charge.				
	A- Column Base	Cum	1.73	6693.95	11567.00
	B- Plinth beam	Cum	12.45	7515.47	93568.00

10	Plain Cement Concrete of M-15 grade using 20 mm and down size hard crusher broken granite stone chips of approved quality & from approved quarry including lowering, laying the concrete, watering and curing etc. complete to required levels laid in layers including cost, conveyance, royalties & taxes of all materials & cost of all labour with T & P required for the work etc all complete in all respect as per Direction of the Engineer in charge .	Cum	28.63	12459.07	356730.00
11	Supplying,fitting and placing uncoated HYSD bar reinforcement complete as per drawing and technical specification including,cutting,bending and tying etc all complete as per the direction of the Engineer-in-Charge.	Qntl	12.45	9239.70	115035.00
12	12mm thick cement plaster in c.m (1:6) over brick or stone work including cost,conveyance,royalty and taxes etc all complete as per the direction of the Engineer-in-Charge.	Sqm	560.00	158.72	88884.00
13	12mm thick cement plaster (1:4) after racking out joints including watering & curring etc complete with cost, conveyance royalties & taxes of all materials & all labour with T & P required for the work etc. all complete in all respect as per the Direction of the Engineer in charge	Sqm	221.21	329.51	72892.00
14	16mm thick cement plaster in c.m (1:6) over brick or stone work including cost,conveyance,royalty and taxes etc all complete as per the direction of the Engineer-in-Charge.	Sqm	492.45	224.92	110761.00
15	Priming 1 coat with any approved Primer for Plaster Surface	Sqm	1052.45	66.79	70296.00
16	Painting two coats over a coat of primer to MS Grill Gate	Sqm	25.50	218.97	5585.00
17	Wall painting 2 coats with Weather coat paint of approved shade on new work to give an even shade including cost of paint complete as per the direction of the Engineer-in-Charge.	Sqm	1052.45	113.25	119195.00
18	Painting two coats with whether coat over a coat of primer including all cost.	Sqm	221.21	180.05	39828.00
19	Suppling and fixing MS Grill Gate including cost conveyance taxes etc....	Kg	225.00	155.96	35091.00
20	Providing Press-cast M-35grade intrerlocking Paver Block of 60mm thick with appropriate colour combination with transportation to the site complete.and supplying all labour ,T&P for laying of Pre-cast M-35 grade interlocking 60mm thick Concrete Paver Blocks of standard size ,shape and colour over sand bed of reqired thickness and compaction with compactor - cum- vibrater machine to proper secreting I, e. Zero on Zero for complete laying area in 8-stage process as directed by Engg-in-charge.	Sqm	625.00	1025.57	640979.00
21	GI square tube section wrought and put up at truss and purlin including febrication and eraction with all complete as per direction of EIC.	Kg	811.47	165.59	134370.00
22	Supplying and fixing Colour G.C.I sheet on roof drilling hole in wind ties including fixing of ridges valley etc excluding cost of fittings.	Sqm	33.12	563.90	18676.00

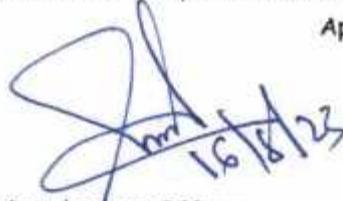
23	Labour for fixing of G.C.I. Sheet in roof drilling hole in wind ties including fixing of ridges valleys wind ties etc. excluding cost of fitting.	Sqm	28.80	178.91	5153.00
24	Suppling and fixing of precast chair with all labour and material	No	44.00	4000.00	176000.00
25	2.5cm thick A.S.flooring with c.c(1:2:4)using 12mm size cbhg chips including cost,conveyance,royalty,taxes etc all complete.	Sqm	13.80	347.98	4802.00
26	Supplying and placing of concrete well rings	No	10.00	800.00	8000.00
27	Concrete cover	No	2.00	400.00	800.00
28	Volyball net	No	1.00	1500.00	1500.00
29	Cost of grass seed				4566.00
30	Cost of Brick Masonry Display Board of 5'0"× 0'10"× 5'0" size to be erected at worksite with colouring and painting writing with logo complete as per the direction of the Engineer-in-Charge.	No	1.00	4237.00	4237.00
				Total Rs	3662404.00
				or Say	3662404.00

Total 30 (Thirty) no of item only.

GST-18% will be added at the time of Agreement over the quoted amount.

Approved for 30(Thirty) items only


Asst. Exe. Engineer
Telkoi Block.


Block Development Officer
Telkoi.


Addl. Executive Officer(Technical)
Zilla Parishad, Keonjhar

TO BE FILLED BY THE TENDERER

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

Equal to Estimate Cost

Excess in Percentage

Less in Percentage

in Figure	In words
%	
%	
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Notes:-

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Block Development Officer
Telkoi.

BILL OF QUANTITY (BOQ)

N/W- Construction of Khela Padia at Saruali of Jagamohanpur G.P.

Amount put to Tender :- Rs 4727693.00

Cost of Tender Paper :- Rs 6000.00

Class of Contractor :- 'B' Class only

Sl.No.	Item of Work	Unit	Quantity	Rate	Amount
1	2	3	4	5	6
1	Earth work excavation in hard soil or gravel within 50 mtr initial lead & 1.5 mtr initial lift including rough dressing the trench etc complete as per the direction of the Engineer-in-Charge.	Cum	357.06	210.37	75114.00
2	Earth work excavation in hard soil/ Gravelly soil by manual means from 1.5 upto 3m as direction of EIC	Cum	1.91	227.06	433.00
3	Excavation,loading,unloading and carriage by mechanical means of all kinds of soil including stoney earth, gravel and moorum etc. interspread with boulders upto 1/2 cum size all lifts and delifts including trimming of slopes and bed to design section and depositing the excavated materials away from work site as per the specification and as directed by the E.I.C within initial lead of 3 km from the place of excavation etc. complete.	Cum	3570.00	125.30	447321.00
4	Filling foundation & plinth with coarse sand well watered and rammed as per the direction of Engineer in charge etc complete as per the direction of the Engineer-in-Charge.	Cum	202.26	559.04	113071.00
5	C.C (1:3:6) in foundation and plinth using 40mm H.G.C.B metal including cost, conveyance, royalty etc complete as per the direction of the Engineer-in-Charge.	Cum	29.67	5868.71	174110.00
6	Brick work with Fly ash bricks 25cm x 12cm x 8cm size having crushing strength not less than 75kg/cm ² with dimension tolerance+- 2percent in cement mortar(1:6) in foundation and plinth including cost,conveyance, royalty and taxes etc all complete as per the direction of the Engineer-in-Charge.	Cum	84.96	5770.02	490243.00
7	Brick work with Fly ash bricks 25cm x 12cm x 8cm size having crushing strength not less than 75kg/cm ² with dimension tolerance+- 2percent in cement mortar(1:6) in Superstructure including cost,conveyance, royalty and taxes etc all complete as per the direction of the Engineer-in-Charge.	Cum	107.97	5808.35	627132.00
8	Honey comb masonry with 25cm x12cm x8cm size Fly ash bricks havingcrushing strengthnot less than 75 kg/cm ² in cement mortrar (1:4) and plastered with 16mm, thick cement mortar (1:6) including white washing 2 coats	Sqm	170.78	1405.23	239978.00
9	R.C.C M-20 using 12mm H.G.C.B chips including centering & shuttering cost, conveyance, royalty etc complete as per the direction of the Engineer-in-Charge.				
	A- Column Base	Cum	1.73	6459.80	11163.00
	B- Plinth beam	Cum	15.98	7281.32	116319.00

10	Plain Cement Concrete of M-15 grade using 20 mm and down size hard crusher broken granite stone chips of approved quality & from approved quarry including lowering, laying the concrete, watering and curing etc. complete to required levels laid in layers including cost, conveyance, royalties & taxes of all materials & cost of all labour with T & P required for the work etc all complete in all respect as per Direction of the Engineer in charge .	Cum	33.59	12195.46	409586.00
11	Supplying,fitting and placing uncoated HYSD bar reinforcement complete as per drawing and technical specification including,cutting,bending and tying etc all complete as per the direction of the Engineer-in-Charge.	Qntl	15.98	9227.09	147403.00
12	12mm thick cement plaster in c.m (1:6) over brick or stone work including cost,conveyance,royalty and taxes etc all complete as per the direction of the Engineer-in-Charge.	Sqm	724.50	160.38	116197.00
13	12mm thick cement plaster (1:4) after racking out joints including watering & curring etc complete with cost, conveyance royalties & taxes of all materials & all labour with T & P required for the work etc. all complete in all respect as per the Direction of the Engineer in charge	Sqm	262.49	349.65	91777.00
14	16mm thick cement plaster in c.m (1:6) over brick or stone work including cost,conveyance,royalty and taxes etc all complete as per the direction of the Engineer-in-Charge.	Sqm	633.45	226.91	143737.00
15	Priming 1 coat with any approved Primer for Plaster Surface	Sqm	1357.95	66.79	90701.00
16	Painting two coats over a coat of primer to MS Grill Gate	Sqm	25.50	218.97	5584.00
17	Wall painting 2 coats with Weather coat paint of approved shade on new work to give an even shade including cost of paint complete as per the direction of the Engineer-in-Charge.	Sqm	1357.95	113.25	153794.00
18	Painting two coats with whether coat over a coat of primer including all cost.	Sqm	262.49	180.05	47259.00
19	Suppling and fixing MS Grill Gate including cost conveyance taxes etc....	Kg	225.00	155.96	35091.00
20	Providing Press-cast M-35grade intrerlocking Paver Block of 60mm thick with appropriate colour combination with transportation to the site complete.and supplying all labour ,T&P for laying of Pre-cast M-35 grade interlocking 60mm thick Concrete Paver Blocks of standard size ,shape and colour over sand bed of reqired thickness and compaction with compactor - cum- vibrater machine to proper secreting I, e. Zero on Zero for complete laying area in 8-stage process as directed by Engg-in-charge.	Sqm	748.83	1027.97	769767.00
21	GI square tube section wrought and put up at truss and purlin including febrication and eration with all complete as per direction of EIC.	Kg	811.47	165.47	134273.00
22	Supplying and fixing Colour G.C.I sheet on roof drilling hole in wind ties including fixing of ridges valley etc excluding cost of fittings.	Sqm	33.12	563.90	18676.00

23	Labour for fixing of G.C.I. Sheet in roof drilling hole in wind ties including fixing of ridges valleys wind ties etc. excluding cost of fitting.	Sqm	28.80	178.91	5153.00
24	Suppling and fixing of precast chair with all labour and material	No	60.00	4000.00	240000.00
25	2.5cm thick A.S.flooring with c.c(1:2:4)using 12mm size cbhg chips including cost,conveyance,royalty,taxes etc all complete.	Sqm	13.80	341.15	4708.00
26	Supplying and placing of concrete well rings	No	10.00	800.00	8000.00
27	Concrete cover	No	2.00	400.00	800.00
28	Volyball net	No	1.00	1500.00	1500.00
29	Cost of grass seed				4566.00
30	Cost of Brick Masonry Display Board of 5'0"× 0'10"× 5'0" size to be erected at worksite with colouring and painting writing with logo complete as per the direction of the Engineer-in-Charge.	No	1.00	4237.00	4237.00
				Total Rs	4727693.00
				or Say	4727693.00

Total 30 (Thirty) no of item only.

GST-18% will be added at the time of Agreement over the quoted amount.

Approved for 30(Thirty) items only


Asst.Exe. Engineer
Telkoi Block.


Block Development Officer
Telkoi.


Addl. Executive Officer(Technical)
Zilla Parishad, Keonjhar

TO BE FILLED BY THE TENDERER

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

Equal to Estimate Cost

Excess in Percentage

Less in Percentage

Notes:-

- 1) The Tenderer should quote the percentage up to two 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.

in Figure	In words
%	
%	
%	


Block Development Officer
Telkoi.

BILL OF QUANTITY (BOQ)

N/W- Construction of Khela Padia at Sirigida School Field

Amount put to Tender :- Rs 4704364.00

Cost of Tender Paper :- Rs 6000.00

Class of Contractor :- 'B' Class only

Sl.No.	Item of Work	Unit	Quantity	Rate	Amount
1	2	3	4	5	6
1	Earth work excavation in hard soil or gravel within 50 mtr initial lead & 1.5 mtr initial lift including rough dressing the trench etc complete as per the direction of the Engineer-in-Charge.	Cum	357.06	210.37	75114.00
2	Earth work excavation in hard soil/ Gravelly soil by manual means from 1.5 upto 3m as direction of EIC	Cum	1.91	227.06	433.00
3	Excavation,loading,unloading and carriage by mechanical means of all kinds of soil including stoney earth, gravel and moorum etc. interspread with boulders upto 1/2 cum size all lifts and delifts including trimming of slopes and bed to design section and depositing the excavated materials away from work site as per the specification and as directed by the E.I.C within initial lead of 3 km from the place of excavation etc. complete.	Cum	3570.00	125.30	447321.00
4	Filling foundation & plinth with coarse sand well watered and rammed as per the direction of Engineer in charge etc complete as per the direction of the Engineer-in-Charge.	Cum	202.26	559.04	113071.00
5	C.C (1:3:6) in foundation and plinth using 40mm H.G.C.B metal including cost, conveyance, royalty etc complete as per the direction of the Engineer-in-Charge.	Cum	29.67	6141.52	182204.00
6	Brick work with Fly ash bricks 25cm x 12cm x 8cm size having crushing strength not less than 75kg/cm ² with dimension tolerance+- 2percent in cement mortar(1:6) in foundation and plinth including cost,conveyance, royalty and taxes etc all complete as per the direction of the Engineer-in-Charge.	Cum	84.96	5613.42	476938.00
7	Brick work with Fly ash bricks 25cm x 12cm x 8cm size having crushing strength not less than 75kg/cm ² with dimension tolerance+- 2percent in cement mortar(1:6) in Superstructure including cost,conveyance, royalty and taxes etc all complete as per the direction of the Engineer-in-Charge.	Cum	107.97	5651.75	610224.00
8	Honey comb masonry with 25cm x12cm x8cm size Fly ash bricks havingcrushing strengthnot less than 75 kg/cm ² in cement mortar (1:4) and plastered with 16mm, thick cement mortar (1:6) including white washing 2 coats	Sqm	170.78	1375.62	234922.00
9	R.C.C M-20 using 12mm H.G.C.B chips including centering & shuttering cost, conveyance, royalty etc complete as per the direction of the Engineer-in-Charge.				
	A- Column Base	Cum	1.73	6693.95	11567.00
	B- Plinth beam	Cum	15.98	7515.47	120060.00



10	Plain Cement Concrete of M-15 grade using 20 mm and down size hard crusher broken granite stone chips of approved quality & from approved quarry including lowering, laying the concrete, watering and curing etc. complete to required levels laid in layers including cost, conveyance, royalties & taxes of all materials & cost of all labour with T & P required for the work etc all complete in all respect as per Direction of the Engineer in charge .	Cum	33.59	12459.07	418440.00
11	Supplying, fitting and placing uncoated HYSD bar reinforcement complete as per drawing and technical specification including, cutting, bending and tying etc all complete as per the direction of the Engineer-in-Charge.	Qntl	15.98	9239.70	147605.00
12	12mm thick cement plaster in c.m (1:6) over brick or stone work including cost, conveyance, royalty and taxes etc all complete as per the direction of the Engineer-in-Charge.	Sqm	724.50	158.72	114994.00
13	12mm thick cement plaster (1:4) after racking out joints including watering & curring etc complete with cost, conveyance royalties & taxes of all materials & all labour with T & P required for the work etc. all complete in all respect as per the Direction of the Engineer in charge	Sqm	262.49	329.51	86492.00
14	16mm thick cement plaster in c.m (1:6) over brick or stone work including cost, conveyance, royalty and taxes etc all complete as per the direction of the Engineer-in-Charge.	Sqm	633.45	224.92	142474.00
15	Priming 1 coat with any approved Primer for Plaster Surface	Sqm	1357.95	66.79	90701.00
16	Painting two coats over a coat of primer to MS Grill Gate	Sqm	25.50	218.97	5585.00
17	Wall painting 2 coats with Weather coat paint of approved shade on new work to give an even shade including cost of paint complete as per the direction of the Engineer-in-Charge.	Sqm	1357.95	113.25	153795.00
18	Painting two coats with whether coat over a coat of primer including all cost.	Sqm	262.49	180.05	47260.00
19	Suppling and fixing MS Grill Gate including cost conveyance taxes etc....	Kg	225.00	155.96	35091.00
20	Providing Press-cast M-35grade intrerlocking Paver Block of 60mm thick with appropriate colour combination with transportation to the site complete. and supplying all labour ,T&P for laying of Pre-cast M-35 grade interlocking 60mm thick Concrete Paver Blocks of standard size ,shape and colour over sand bed of reqired thickness and compaction with compactor - cum- vibrater machine to proper secreting I, e. Zero on Zero for complete laying area in 8-stage process as directed by Engg-in-charge.	Sqm	748.83	1025.57	767969.00
21	GI square tube section wrought and put up at truss and purlin including febrication and eration with all complete as per direction of EIC.	Kg	811.47	165.59	134370.00
22	Supplying and fixing Colour G.C.I sheet on roof drilling hole in wind ties including fixing of ridges valley etc excluding cost of fittings.	Sqm	33.12	563.90	18676.00

23	Labour for fixing of G.C.I. Sheet in roof drilling hole in wind ties including fixing of ridges valleys wind ties etc. excluding cost of fitting.	Sqm	28.80	178.91	5153.00
24	Suppling and fixing of precast chair with all labour and material	No	60.00	4000.00	240000.00
25	2.5cm thick A.S.flooring with c.c(1:2:4)using 12mm size cbhg chips including cost,conveyance,royalty,taxes etc all complete.	Sqm	13.80	347.98	4802.00
26	Supplying and placing of concrete well rings	No	10.00	800.00	8000.00
27	Concrete cover	No	2.00	400.00	800.00
28	Volyball net	No	1.00	1500.00	1500.00
29	Cost of grass seed				4566.00
30	Cost of Brick Masonry Display Board of 5'0"× 0'10"× 5'0" size to be erected at worksite with colouring and painting writing with logo complete as per the direction of the Engineer-in-Charge.	No	1.00	4237.00	4237.00
				Total Rs	4704364.00
				or Say	4704364.00

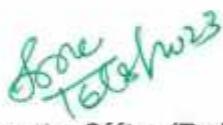
Total 30 (Thirty) no of item only.

GST-18% will be added at the time of Agreement over the quoted amount.

Approved for 30(Thirty) items only


Asst.Exe. Engineer
Telkoi Block.


Block Development Officer
Telkoi.


Addl. Executive Officer(Technical)
Zilla Parishad, Keonjhar

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 two decimal point only.
- 2) The Tenderer should go through the special conditions in the DTCN for percentage rate contract before tendering .
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Block Development Officer
Telkoi.

BILL OF QUANTITY (BOQ)

N/W- Construction of Khela Padia at S.N.Purgoda School Field

Amount put to Tender :- Rs 3520867.00

Cost of Tender Paper :- Rs 6000.00

Class of Contractor :- C & B Class only

Sl.No.	Item of Work	Unit	Quantity	Rate	Amount
1	2	3	4	5	6
1	Earth work excavation in hard soil or gravel within 50 mtr initial lead & 1.5 mtr initial lift including rough dressing the trench etc complete as per the direction of the Engineer-in-Charge.	Cum	281.02	210.37	59119.00
2	Earth work excavation in hard soil/ Gravelly soil by manual means from 1.5 upto 3m as direction of EIC	Cum	1.91	227.06	433.00
3	Excavation,loading,unloading and carriage by mechanical means of all kinds of soil including stoney earth, gravel and moorum etc. interspread with boulders upto 1/2 cum size all lifts and delifts including trimming of slopes and bed to design section and depositing the excavated materials away from work site as per the specification and as directed by the E.I.C within initial lead of 3 km from the place of excavation etc. complete.	Cum	1670.34	125.30	209293.00
4	Filling foundation & plinth with coarse sand well watered and rammed as per the direction of Engineer in charge etc complete as per the direction of the Engineer-in-Charge.	Cum	178.61	559.04	99848.00
5	C.C (1:3:6) in foundation and plinth using 40mm H.G.C.B metal including cost, conveyance, royalty etc complete as per the direction of the Engineer-in-Charge.	Cum	20.87	6047.11	126220.00
6	Brick work with Fly ash bricks 25cm x 12cm x 8cm size having crushing strength not less than 75kg/cm ² with dimension tolerance+- 2percent in cement mortar(1:6) in foundation and plinth including cost,conveyance, royalty and taxes etc all complete as per the direction of the Engineer-in-Charge.	Cum	60.95	5770.02	351664.00
7	Brick work with Fly ash bricks 25cm x 12cm x 8cm size having crushing strength not less than 75kg/cm ² with dimension tolerance+- 2percent in cement mortar(1:6) in Superstructure including cost,conveyance, royalty and taxes etc all complete as per the direction of the Engineer-in-Charge.	Cum	75.77	5808.35	440085.00
8	Honey comb masonry with 25cm x12cm x8cm size Fly ash bricks havingcrushing strengthnot less than 75 kg/cm ² in cement mortar (1:4) and plastered with 16mm, thick cement mortar (1:6) including white washing 2 coats	Sqm	120.04	1405.23	168680.00
9	R.C.C M-20 using 12mm H.G.C.B chips including centering & shuttering cost, conveyance, royalty etc complete as per the direction of the Engineer-in-Charge.				
	A- Column Base	Cum	1.73	6627.06	11452.00
	B- Plinth beam	Cum	11.33	7448.58	84355.00

10	Plain Cement Concrete of M-15 grade using 20 mm and down size hard crusher broken granite stone chips of approved quality & from approved quarry including lowering, laying the concrete, watering and curing etc. complete to required levels laid in layers including cost, conveyance, royalties & taxes of all materials & cost of all labour with T & P required for the work etc all complete in all respect as per Direction of the Engineer in charge .	Cum	28.63	12362.72	353971.00
11	Supplying,fitting and placing uncoated HYSD bar reinforcement complete as per drawing and technical specification including,cutting,bending and tying etc all complete as per the direction of the Engineer-in-Charge.	Qntl	11.33	9227.09	104497.00
12	12mm thick cement plaster in c.m (1:6) over brick or stone work including cost,conveyance,royalty and taxes etc all complete as per the direction of the Engineer-in-Charge.	Sqm	507.50	160.38	81394.00
13	12mm thick cement plaster (1:4) after racking out joints including watering & curring etc complete with cost, conveyance royalties & taxes of all materials & all labour with T & P required for the work etc. all complete in all respect as per the Direction of the Engineer in charge	Sqm	221.21	349.65	77345.00
14	16mm thick cement plaster in c.m (1:6) over brick or stone work including cost,conveyance,royalty and taxes etc all complete as per the direction of the Engineer-in-Charge.	Sqm	447.45	226.91	101531.00
15	Priming 1 coat with any approved Primer for Plaster Surface	Sqm	954.95	66.79	63784.00
16	Painting two coats over a coat of primer to MS Grill Gate	Sqm	25.50	218.97	5585.00
17	Wall painting 2 coats with Weather coat paint of approved shade on new work to give an even shade including cost of paint complete as per the direction of the Engineer-in-Charge.	Sqm	954.95	113.25	108153.00
18	Painting two coats with whether coat over a coat of primer including all cost.	Sqm	221.21	180.05	39828.00
19	Suppling and fixing MS Grill Gate including cost conveyance taxes etc....	Kg	225.00	155.96	35091.00
20	Providing Press-cast M-35grade intrerlocking Paver Block of 60mm thick with appropriate colour combination with transportation to the site complete.and supplying all labour ,T&P for laying of Pre-cast M-35 grade interlocking 60mm thick Concrete Paver Blocks of standard size ,shape and colour over sand bed of reqired thickness and compaction with compactor - cum- vibrater machine to proper secreting i, e. Zero on Zero for complete laying area in 8-stage process as directed by Engg-in-charge.	Sqm	625.00	1024.91	640571.00
21	GI square tube section wrought and put up at truss and purlin including febrication and eration with all complete as per direction of EIC.	Kg	811.47	165.47	134273.00
22	Supplying and fixing Colour G.C.I sheet on roof drilling hole in wind ties including fixing of ridges valley etc excluding cost of fittings.	Sqm	33.12	563.90	18676.00



23	Labour for fixing of G.C.I. Sheet in roof drilling hole in wind ties including fixing of ridges valleys wind ties etc. excluding cost of fitting.	Sqm	28.80	178.91	5153.00
24	Suppling and fixing of precast chair with all labour and material	No	44.00	4000.00	176000.00
25	2.5cm thick A.S.flooring with c.c(1:2:4)using 12mm size cbhg chips including cost,conveyance,royalty,taxes etc all complete.	Sqm	13.80	345.42	4767.00
26	Supplying and placing of concrete well rings	No	10.00	800.00	8000.00
27	Concrete cover	No	2.00	400.00	800.00
28	Volyball net	No	1.00	1500.00	1500.00
29	Cost of grass seed				4562.00
30	Cost of Brick Masonry Display Board of 5'0"× 0'10"× 5'0" size to be erected at worksite with colouring and painting writing with logo complete as per the direction of the Engineer-in-Charge.	No	1.00	4237.00	4237.00
				Total Rs	3520867.00
				or Say	3520867.00

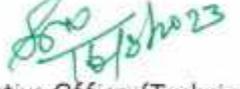
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Asst. Exe. Engineer
Telkoi Block.


Block Development Officer
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Addl. Executive Officer(Technical)
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TO BE FILLED BY THE TENDERER

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Less in Percentage

in Figure	In words
%	
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Block Development Officer
Telkoi.