

15.8.3	Providing 6mm.thick cement plaster (1:4) in ceiling with clean coarse sand of F.M.1.5. -do- all complete as per drawing specification and direction of E/I	200.319	53.71	10759.12
15.8.3	White washing three coats over new surface with approved quality of lime including cost of cleaning surface -do- all complete as per building specification and direction of E/I.			
	Same as item no- 13	555.759	5.16	2867.72
20/5.6.9	Providing 50mm thick cement concrete flooring (1:2:4) with 20mm to 6mm. size graded stone chips finished with -do- all complete as per drawing specification and direction of E/I.	194.103	193.15	37491.01
21/5.5.4	Providing Tor.steel. reinforcement above 8mm. dia rods as per approved design and drawing excluding carriage of M S-do- all complete as per building specification and direction of E/I.	4.113875	55431.39	228037.78
22/5.5.29	Supplying, fitting, and fixing, 20 gauge G.C.I. sheet gate fitted on M.S. angle frame of size 60x60x6mm. including cost of fabrication, -do- all complete as per drawing specification and direction of E/I.	21.297	2114.26	45027.40
21/5.5.12	Supplying, fitting, and fixing M.S. grill made of 20x6mm M.S. flats as per approved design and drawing, properly fabricated, -do-as per specification and direction of E/I.	256.875	51.19	13149.43
23/5.8.41	Providing primer one coat of red lead paint of approved make over new surface including preparing the surface after -do- all complete as per building specification and direction of E/I.	57.2415	19.95	1141.97
24/5.8.43	Providing two coats of synthetic enamel paint of approved shade and make over steel -do- all complete as per building specification and direction of E/I.			
	Same as item no.-23	57.2415	33.69	1928.47
Total-				866805.66
Less 9.09 % C.P				78792.63
Add material charge 10%				86680.57
Total-				874693.59

Say Rs- 8,74,694.00

RS- 8,74,694/- (EIGHT LAKH SEVENTY FOUR SIX HUNDRED NINETY FOUR) ONLY

**ESTIMATE FOR CONSTRUCTION OF CROP SHED WITH R.C.C PILLAR AT S.M FARM SIMDEGA,
DISTRICT- SIMDEGA**

S.NO.	PARTICULARS	QUANTITY(M ³)	RATE	AMOUNT
1/5.1.1	E/W excavation in foundation Trenches- do- all complete as per specification and direction of E/L.	21.678	39.67	859.96
2/5.1.10	Providing sand filling in foundation trenches - do- all complete as per specification and direction of E/L.	62.336	112.27	6998.45
3/5.6.3	Providing Brick soiling in foundation trenches - do- all complete as per specification and direction of E/L.	155.927	103.52	16141.55
4/5.3.2	Providing PCC M- 150 with nominal mix of (1:2:4) - do- all complete as per specification and direction of E/L.	1.266	2989.89	3786.00
5/5.3.13	Providing R.C.C M-150 in nominal mix of (1:2:4) in foundation with approved quality-do- royalty all complete as per building specification and * direction of E/L.	7.667	3509.22	26904.07
6/5.2.3	Providing B/W designation 75 A in CM(1:6) in foundation -do-all complete as per specification and direction of E/L.	3.113	1907.03	5937.03
7/5.3.6	Providing RCC M- 150 with nominal mix of (1:2:4) in band at plinth level - do- all complete as per specification and direction of E/L.	14.666	3344.4	49049.30
8/5.2.14	Providing B/W designation 75 A in CM(1:6) in super structure -do-all complete as per specification and direction of E/L.	7.114	1858.48	13220.66
9/5.3.7	Providing PCC M- 150 with nominal mix of (1:2:4) in Lintal - do- all complete as per specification and direction of E/L.	3.704	3354.81	12426.94
10/Chap-I	Cost of Angle 50x50x6mm			
		747.809		
	Cost of Angle 55x55x6mm	164.592		
		356.589		
		12.783		
		1281.772	42904.16	54993.37
11/5.5.28	Labour for fabricating, erecting, hoisting and fixing in position structural steel work -do- all complete as per specification and direction of E/L.	1.282	6803.8	8720.92
12/Chap-I	Cost of C.A Sheet 6mm	171.127	175	29947.30
13 Chap-I	C.A Ridge	14.261	175	2495.61
14/5.9.10	L/C for fitting and fixing G.C.I sheet roofing -do- all complete as per specification and direction of E/L.	171.127	45.79	7835.93
15/5.9.11	Labour for fitting and fixing G.C.I. or C.A sheet ridge including the cost of " J " or " L " hooks, limpet and bitumen washer, carriage of sheets to work site and taxes all complete as per building specification and direction of E/L.	14.261	21.81	311.02

16/5.5.5.a	Providing M.S. reinforcement (tor steel) as per approved design and drawing excluding carriage - do- placing the rods in position all complete as per building specification and direction of E/I.	1.119	54744.31	61258.72
17/5.7.3	Providing 12 mm thick Cement plaster (1:6) - do-all complete as per specification and direction of E/I.	129.459	53.4	6913.09
18/5.6.9	Providing 50 mm thick Cement Concrete flooring (1:6) -do-all complete as per specification and direction of E/I.	141.837	193.15	27395.89
19/5.8.24	Providing two coat of snowcem of approved shade and make over new surface -do-all complete as per specification and direction of E/I. Same as item no 17	129.459	38.5	4984.15
20/5.8.41	Providing Primer one coat of red lead oxide of approved make over new steel surface -do-all complete as per specification and direction of E/I.	186.495	19.95	3720.57
21/5.8.45	Providing one coat of synthetic enamel paint with approved make over new steel surface - do-all complete as per specification and direction of E/I.	186.495	33.69	6283.01
Total-				350183.54
Add 10% carriage				35018.35
Less 9.09% C.P				23883.73
Total-				361318.17

Say Rs- 3,61,318.00
Limited Rs-3,61,000/-

Note:-This Estimate has been framed on the basis of S.S.R for south Chotanagpur division effective from 21st May,2008

ESTIMATE FOR CONSTRUCTION OF STORE CUM CHOUKIDAR HUT AT S.M FARM SIMDEGA,

DIST-SIMDEGA.

S.NO	PARTICULARS	QUANTITY	UNIT	RATE	AMOUNT
1/5.1.1	E/W in excavation in foundation trenches in ordinary soil (vide classification of soil item -A) and disposal of excavated earth as obtained to a distance up to 50 M--do--all complete as per approved design, building specification and direction of E/I.	51.20404	M ³	39.67	2031.26
2/5.1.10	Providing coarse clean sand in filling in foundation trenches or in plinth including ramming and watering in layers not exceeding 150mm--do-- all complete as per building specification and direction of E/I.	45.8896	M ³	112.27	5152.03
3/5.6.3	Providing designation 75B one brick flat soling joints filled with local sand including cost of watering taxes royalty all complete as building specification and direction of E/I.	123.6117	M ²	103.52	12796.28
4/5.3.2	Providing P.C.C M-150 in nominal mix of (1:2:4) in foundation with approved quality of stone chips 20mm to 6mm size graded and clean coarse sand of F.M 2.5mm to 3mm --do--all complete as per building specification and direction of E/I.	8.5468	M ³	2989.89	25554.06
5/5.2.6	Providing designation 100 A Brick work in C.M (1:6) in foundation with approved quality of clean coarse sand of F.M. 2 to 2.5 --do-- all complete as per building specification and direction of E/I	11.667	M ³	1817.70	21207.19
6/5.3.13	Providing R.C.C M-150 in nominal mix of (1:2:4) in columns with approved quality of stone chips 20mm to 6mm size graded and clean coarse sand of F.M 2.5mm to 3mm --do--taxes and royalty all complete as per building specification and direction of E/I.	8.622133	M ³	3509.22	30256.96
7/5.3.6	Providing R.C.C M-150 in nominal mix of (1:2:4) in band at plinth level with approved quality of stone chips 20mm to 6mm size graded and clean coarse sand of F.M 2.5mm to 3mm --do--taxes and royalty all complete as per building specification and direction of E/I.	3.84712	M ³	3344.40	12866.31
8/5.2.11	Providing designation 100 A Brick work in C.M (1:6) in superstructure with approved quality of clean coarse sand of F.M. 2 to 2.5 --do-- all complete as per building specification and direction of E/I.	35.885	M ³	1775.91	63728.75

9/5.3.8	Providing R.C.C M-150 in nominal mix of (1:2:4) in lintel with approved quality of stone chips 20mm to 6mm size graded and clean coarse sand of F.M 2.5mm to 3mm -do-taxes and royalty all complete as per building specification and direction of E/I.	2.810602	M ³	3899.06	10958.71
10/5.3.15	Providing Av 63mm R.C.C M-150 in nominal mix of (1:2:4) in chajja with approved quality of stone chips 20mm to 6mm size graded and clean coarse sand of F.M 2.5mm to 3mm including making -do- all complete as per building specification and direction of E/I.	5.789	M ²	477.00	2761.47
11/5.3.7	Providing R.C.C M-150 in nominal mix of (1:2:4) in band at lintel level with approved quality of stone chips 20mm to 6mm size graded and clean coarse sand of F.M 2.5mm to 3mm -do-taxes and royalty all complete as per building specification and direction of E/I.	3.847	M ³	3354.81	12906.36
12/5.3.9	Providing R.C.C M-150 in nominal mix of (1:2:4) in roof slab level with approved quality of stone chips 20mm to 6mm size graded and clean coarse sand of F.M 2.5mm to 3mm -do-taxes and royalty all complete as per building specification and direction of E/I.	10.5847	M ³	3942.10	41725.94
13/5.3.10	Providing R.C.C M-150 in nominal mix of (1:2:4) in beam of all type level with approved quality of stone chips 20mm to 6mm size graded and clean coarse sand of F.M 2.5mm to 3mm -do-taxes and royalty all complete as per building specification and direction of E/I.	1.5855	M ³	4312.64	6837.72
14/5.7.3	Providing 12mm. cement plaster (1:6) with clean coarse sand of F.M.1.5. with floating coat of neat cement in skirting including rounding of junction with floor,curing,taxes and royalty all complete as per drawing specification and direction of E/I.	420.899	M ²	53.40	22476.03
15/5.7.6	Providing 6mm.thick cement plaster (1:4) in ceiling with clean coarse sand of F.M.1.5. including screening, curing with all leads and lifts of water, scaffolding taxes and royalty all complete as per drawing specification and direction of E/I	77.785	M ²	53.71	4177.82
16/5.8.3	White washing three coats over new surface with approved quality of lime including cost of cleaning surface thoroughly and removing the scales of smoke and mosh marks with jhama rubbing, scaffolding, washing, of floors and taxes all complete as per building specification and direction of E/I.	420.899	M ²	5.16	2171.84
17/5.6.9	Providing 50mm thick cement concrete flooring (1:2:4) with 20mm to 6mm. size graded stone chips finished with flooring cost of neat cement in panels including cost of curing, finishing the surface smooth by rubbing with -do- all complete as per drawing specification and direction of E/I.	77.785	M ²	193.15	15024.14

18/5.5.4	Providing Tor.steel. reinforcement above 8mm. dia rods as per approved design and drawing excluding carriage of M S. Rods(straight or in coil) to work site, cutting, bending, and binding with annealed wire with cost of wire, removal of rust, placing the rods in position all complete as per building specification and direction of E/I.	1.793716	MT	55431.39	99428.17
19/5.5.29	Supplying, fitting, and fixing, 20 gauge G.C.I. sheet gate fitted on M.S. angle frame of size 60x60x6mm. including -do- all complete as per drawing specification and direction of E/I.	20.9715	M ²	2114.26	44339.20
20/5.5.12	Supplying, fitting, and fixing M.S. grill made of 20x6mm M.S. flats as per approved design and drawing, properly fabricated, with joints continuous fillet welded and finished smooth, carriage of grill to site, hoisting as per specification and direction of E/I.	393.75	Kg	51.19	20156.06
21/5.8.41	Providing primer one coat of red lead paint of approved make over new surface including preparing the surface -do - all complete as per building specification and direction of E/I.	71.238	M ²	19.95	1421.20
22/5.8.43	Providing two coats of synthetic enamel paint of approved shade and make over steel surface including cleaning the surface thoroughly scaffolding, taxes all complete as per building specification and direction of E/I.	71.238	M ²	33.69	2400.01
23/MR	PHed Work & Electricfication			L.S	35200.00
Total-					495577.51
Less 9.09 % C.P					45048.00
Add material charge-					49557.75
Total-					500087.27

Limited Rs- 5,00,000/-

Note:- This Estimate has been framed on the basis of S.S.R for south Chotanagpur division effective from 21st May,2008.

Rs- 5,00,000/- (FIVE LAKH) ONLY

ESTIMATE FOR CONSTRUCTION OF IMPLEMENT SHED AT S.M FARM SIMDEGA

DIST- SIMDEGA

S.No	Particulars	Quantity	Rate	Amount
1/5.1.1	E/W in excavation in foundation trenches in ordinary soil (vide classification of soil item -A) and disposal of excavated earth as obtained to a distance up to 50 M---do-- all complete as per approved design, building specification and direction of E/I.	28.54508	39.67	1132.38
2/5.1.10	Providing coarse clean sand in filling in foundation trenches or in plinth including ramming and watering in layers not exceeding 150mm---do-- all complete as per building specification and direction of E/I.	52.44578	112.27	5888.09
3/5.6.3	Providing designation 75B one brick flat soling joints filled with local sand including cost of watering taxes royalty all complete as building specification and direction of E/I.	102.0206	103.52	10561.18
4/5.3.2	Providing P.C.C M-100 in nominal mix of (1:3:6) in foundation with approved quality of stone chips 20mm to 6mm size graded and clean coarse sand of F.M 2.5mm to 3mm --do-- all complete as per building specification and direction of E/I.	12.17624	2989.89	36405.61
5/5.2.3	Providing designation 75A Brick work in C.M (1:6) in foundation with approved quality of clean coarse sand of F.M. 2 to 2.5 --do-- all complete as per building specification and direction of E/I	6.185241	1907.03	11795.44
6/5.3.5	Providing R.C.C M-150 in nominal mix of (1:2:4) in foundation with approved quality of stone chips 20mm to 6mm size graded and clean coarse sand of F.M 2.5mm to 3mm --do- all complete as per building specification and direction of E/I.	7.522734	2989.89	22492.15
7/5.3.6	Providing R.C.C M-150 in nominal mix of (1:2:4) in band at plinth level with approved quality of stone chips 20mm to 6mm size graded and clean coarse sand of F.M 2.5mm to 3mm --do--taxes and royalty all complete as per building specification and direction of E/I.	2.826431	3344.40	9452.72
8/5.2.11	Providing designation 75 B Brick work in C.M (1:6) in superstructure with approved quality of clean coarse sand of F.M. 2 to 2.5 --do-- all complete as per building specification and direction of E/I	12.87696	1947.82	25081.99
9/5.3.13	Providing R.C.C M-150 in nominal mix of (1:2:4) in columns with approved quality of stone chips 20mm to 6mm size graded and clean coarse sand of F.M 2.5mm to 3mm --do--taxes and royalty all complete as per building specification and direction of E/I.	4.033841	3509.22	14155.64
10/5.3.7	Providing R.C.C M-150 in nominal mix of (1:2:4) in band at lintel level with approved quality of stone chips 20mm to 6mm size graded and clean coarse sand of F.M 2.5mm to 3mm --do--taxes and royalty all complete as per building specification and direction of E/I.	4.691876	3354.81	15740.35

11/5.3.15	Providing Av 63mm R.C.C M-150 in nominal mix of (1:2:4) in chajja with approved quality of stone chips 20mm to 6mm size graded and clean coarse sand of F.M 2.5mm to 3mm -do- all complete as per building specification and direction of E/I.	3.41775	477.00	1630.27
12/5.3.10	Providing R.C.C M-150 in nominal mix of (1:2:4) in beam of all type level with approved quality of stone chips 20mm to 6mm size graded and clean coarse sand of F.M 2.5mm to 3mm -do- taxes and royalty all complete as per building specification and direction of E/I.	2.624492	4312.64	11318.49
13/5.3.9	Providing R.C.C M-150 in nominal mix of (1:2:4) in roof slab level with approved quality of stone chips 20mm to 6mm size graded and clean coarse sand of F.M 2.5mm to 3mm -do- taxes and royalty all complete as per building specification and direction of E/I.	9.792689	3942.10	38603.76
14/5.5.4	Providing Tor steel reinforcement above 10mm, 12mm & 16mm. dia rods as per approved design and drawing excluding carriage of M.S. Rods (straight or in coil) to work site, cutting, bending, and binding with annealed wire with cost of wire, removal of rust, placing the rods in position all complete as per building specification and direction of E/I.	2.804953	54744.3 1	153555.22
15/5.7.3	Providing 12mm. cement plaster (1:6) with clean coarse sand of F.M.1.5. including screening, curing with all leads and lifts of water, scaffolding taxes and royalty all complete as per drawing specification and direction of E/I.	217.899	53.40	11635.81
16/5.7.6	Providing 6mm. thick cement plaster (1:4) in ceiling with clean coarse sand of F.M.1.5. including screening, curing with all leads and lifts of water, scaffolding taxes and royalty all complete as per drawing specification and direction of E/I.	97.69464	53.71	5247.18
17/5.6.9	Providing 50mm thick cement concrete flooring (1:2:4) with 20mm to 6mm. size graded stone chips finished with flooring cost of neat cement in panels including cost of curing, finishing the surface smooth by rubbing with -do- all complete as per drawing specification and direction of E/I.	72.95458	193.15	14091.18
18/5.8.24	Providing two coat of snowcem of approved shade and make over a coat of cement primer on new surface including preparing the plastered surface smooth with sand paper, scaffolding, curing and taxes all complete as per building specification and direction of E/I.	217.899	38.50	8389.11
19/5.5.29	Supplying, fitting, and fixing, 20 gauge G.C.I. sheet gate fitted on M.S. angle frame of size 60x60x6mm. including cost of fabrication, providing necessary locking arrangement with haskal and domny duty fixed in P.C.C. (1:2:4) blocks of required size, applying a priming red lead paint over steel work, taxes all complete as per drawing specification and direction of E/I.	33.48	2114.26	70785.42

20/5.5.18	Supplying, fitting and fixing fully glazed steel door, windows or ventilations of standard rolled 'Z' and mullion steel sections and size as per IS-1038 joints met and welded with 100x16x3mm M.S-do- all complete as per building specification and direction of E/I.	14.508	1886.07	27363.10
21/5.8.41 +5.8.45	Providing two coats of synthetic enamel paint of approved shade and make over steel surface including cleaning the surface thoroughly scaffolding, taxes all complete as per building specification and direction of E/I.	82.584	53.64	4429.81
			Total-	499754.89
Less C.P 9.09%				45427.72
Add Carriage of material 10%				45432.72
			Total-	499759.88

Say Rs-5,00,000

Note:- This Estimate has been framed on the basis of S.S.R for south Chotanagpur division effective from 21st May,2008.

Rs 5,00,000/- (FIVE LAKH) ONLY

ESTIMATE FOR CONSTRUCTION OF MAIN ENTRANCE GATE AT S.M FARM.....

DIST-.....

S.No	Particulars	M ² /M ³	Rate	Amount
1/5.1.1	E/W in excavation in foundation trenches in ordinary soil (vide classification of soil item -A) and disposal of excavated earth as obtained to a distance up to 50 M---do-- all complete as per approved design, building specification and direction of E/I.	53.91999	39.67	2139.01
2/5.1.10	Providing coarse clean sand in filling in foundation trenches or in plinth including ramming and watering in layers not exceeding 150mm---do-- all complete as per building specification and direction of E/I .	17.5919564	112.27	1975.05
3/5.6.3	Providing designation 75B one brick flat soling joints filled with local sand including cost of watering taxes royalty all complete as building specification and direction of E/I.	87.7034454	103.52	9079.06
4/5.3.3	Providing P.C.C M-100 in nominal mix of (1:2:4) in foundation with approved quality of stone chips 20mm to 6mm size graded and clean coarse sand of F.M 2.5mm to 3mm -do-- all complete as per building specification and direction of E/I.	8.6261513	2989.89	25791.24
5/5.2.3	Providing designation 75A Brick work in C.M (1:6) in foundation with approved quality of clean coarse sand of F.M. 2 to 2.5 -do-- all complete as per building specification and direction of E/I	16.7268282	1907.03	31898.56
6/5.3.5	Providing R.C.C M-150 in nominal mix of (1:2:4) in foundation with approved quality of stone chips 20mm to 6mm size -do-all complete as per building specification and direction of E/I.	6.7591737	2989.89	20209.19
7/5.3.6	Providing R.C.C M-150 in nominal mix of (1:2:4) in band at plinth level with approved quality of stone chips 20mm to 6mm size graded and clean coarse sand of F.M 2.5mm to 3mm -do--taxes and royalty all complete as per building specification and direction of E/I.	2.84992037	3344.40	9531.27
8/5.2.11	Providing designation 75 B Brick work in C.M (1:6) in superstructure with approved quality of clean coarse sand of F.M. 2 to 2.5 -do-- all complete as per building specification and direction of E/I	28.7904832	1947.82	56078.68
9/5.3.13	Providing R.C.C M-150 in nominal mix of (1:2:4) in columns with approved quality of stone chips 20mm to 6mm size graded and clean coarse sand of F.M 2.5mm to 3mm -do--taxes and royalty all complete as per building specification and direction of E/I.	0.89388564	3509.22	3136.84
10/5.3.7	Providing R.C.C M-150 in nominal mix of (1:2:4) in band at lintel level with approved quality of stone chips 20mm to 6mm size graded and clean coarse sand of F.M 2.5mm to 3mm -do--taxes and royalty all complete as per building specification and direction of E/I.	1.27366519	3354.81	4272.90

15	Providing Av 63mm R.C.C M-150 in nominal mix of (1:2:4) in chajja with approved quality of stone chips 20mm to 6mm size graded and clean coarse sand of F.M 2.5mm to 3mm –do- all complete as per building specification and direction of E/I.	2.3715	477.00	1131.21
12/5.3.10	Providing R.C.C M-150 in nominal mix of (1:2:4) in beam of all type level with approved quality of stone chips 20mm to 6mm size graded and clean coarse sand of F.M 2.5mm to 3mm –do--taxes and royalty all complete as per building specification and direction of E/I.	4.01088768	4312.64	17297.51
13/5.3.9	Providing R.C.C M-150 in nominal mix of (1:2:4) in roof slab level with approved quality of stone chips 20mm to 6mm size graded and clean coarse sand of F.M 2.5mm to 3mm –do--taxes and royalty all complete as per building specification and direction of E/I.	6.79524318	3942.10	26787.53
14/5.5.4	Providing Tor steel reinforcement above 10mm,12mm & 16mm. dia rods as per approved design and drawing excluding carriage of M S. Rods-do- all complete as per building specification and direction of E/I.	2.41305883	54744.31	132101.24
15/5.7.3	Providing 12mm. cement plaster (1:6) with clean coarse sand of F.M.1.5. including screening, curing with all leads and lifts of water, scaffolding taxes and royalty all complete as per drawing specification and direction of E/I.	333.95742	53.40	17833.33
16/5.7.6	Providing 6mm.thick cement plaster (1:4) in ceiling with clean coarse sand of F.M.1.5. including screening, curing with all leads and lifts of water, scaffolding taxes and royalty all complete as per drawing specification and direction of E/I.	52.98489	53.71	2845.82
17/5.6.9	Providing 50mm thick cement concrete flooring (1:2:4) with 20mm to 6mm. size graded stone chips finished with flooring cost of neat cement in panels including cost of curing, finishing the surface smooth by–do- all complete as per drawing specification and direction of E/I.	17.62164	193.15	3403.62
18/5.8.24	Providing two coat of snowcem of approved shade and make over a coat of cement primer on new surface including preparing the plastered surface smooth with sand paper, scaffolding, curing and taxes all complete as per building specification and direction of E/I.	333.95742	38.50	12857.36
19/5.5.29	Supplying, fitting, and fixing, 20 gauge G.C.I. sheet gate fitted on M.S. angle frame of size 60x60x6mm. including cost of fabrication, providing necessary locking arrangement with haskal and domny duty fixed in P.C.C. (1:2:4) blocks of required size, applying a priming red lead paint over steel work, taxes all complete as per drawing specification and direction of E/I.	5.859	2114.26	12387.45
20/5.5.18	Supplying, fitting, and fixing M.S. grill made of 20x6mm M.S. flats as per approved design and drawing, properly fabricated, with joints continuous fillet welded and finished smooth, carriage of grill to site, hoisting as per specification and direction of E/I.	1110	51.19	56820.90

.41+5.8.45	Providing two coats of synthetic enamel paint of approved shade and make over steel surface including cleaning the surface thoroughly scaffolding, taxes all complete as per building specification and direction of E/I.	39.246	53.64	2105.16
total-				449682.93
Less 9.09% C.P				40876.18
Add carriage of material 10%				40880.67
Septic Tank				30311.00
Add electrification				15000.00
Add PHED Work			L.S	5000.00
Total-				499998.42

Say Rs-5,00,000/-

**Detail estimate of Boundary Wall with Barbedwire Fencing 2000 feet for S.M Farm simdega,
Dist- SIMDEGA**

Part-A

Sl. No.	Item No.	Particulars	Nos.	L	B	H	Qty.	M ³ /M ²	Rate	Amount (Rs.)
1	5.1.1	Earth Excavation	1	100	1.25	2	250	7.075	39.67	280.67
2	5.1.10	Sand Filling	1	100	1.25	0.5	62.5	1.769	112.27	198.58
3	5.6.3	Flat Soling of Bricks	1	100	1.25		125	11.625	103.52	1203.42
4	5.3.3	PCC(1:3:6)	1	100	1.25	0.25	31.25	0.884	2184.21	1931.66
5	5.3.2	PCC(1:2:4)	11	0.83	0.83	1	7.5779			
						total-	38.8279	1.099	2989.89	3285.38
6	5.2.6	Brick work in Foundation	1	100	1.25	1.5	187.5			
							187.5	5.306	1735.13	9207.03
7	5.2.15	Brick Work in Super Structure	1	100	0.83	2.5	207.5			
						total-	207.5	5.872	1775.91	10428.59
8	5.5.24	Labour Charge for Cutting of MS Angle	11				11		6.78	69.85
9	5.5.23	Drilling of 6mm dia Hole in MS Angle	66				66		2.17	90.20
10	Anex-1	Barbed Wire	6	100			600			
			2	10.5	10		210			
						total-	810			
						total-	810	246.888		
					weight			0.044	52200	2319.76
11	Anex-1	Length of MS Angle 50x50x5mm	11	5			55			
							55	16.764		
					weight			0.064	42904.16	2733.13
12	5.5.22	Labour Charges Barbed Wire Fencing in 6 Rows	1	100			100	30.480	18.06	550.47
13	5.7.3	Plaster	1	100	3.5		350	32.550	53.4	1738.17
14	5.8.3	Colour Wash two Coats Snowcem	2	100	3.5		350	32.550	5.16	167.96
Sub total-										34204.86
100.000 ft										34204.86
Total cost of 2000rft boundary wall fencing										684097.26
Less C.P.										9.09% 62184.44069
Add Carriage of materials										10% 68409.72574
Total-										690322.54
Say-										690300.00

Rs-6,90,000 /- (Six Lakh Ninety thousand)only

**Detail estimate of Boundary Wall with Barbedwire Fencing 2060 feet for S.M Farm SIMDEGA,
Dist- SIMDEGA.**

Part-B

Sl. No.	Item No.	Particulars	Nos.	L	B	H	Qty.	M ³ /M ²	Rate	Amount (Rs.)
1	5.1.1	Earth Excavation	1	100	1.25	2	250	7.075	39.67	280.67
2	5.1.10	Sand Filling	1	100	1.25	0.5	62.5	1.769	112.27	198.58
3	5.6.3	Flat Soling of Bricks	1	100	1.25		125	11.625	103.52	1203.42
4	5.3.3	PCC(1:3:6)	1	100	1.25	0.25	31.25	0.884	2184.21	1931.66
5	5.3.2	PCC(1:2:4)	11	0.83	0.83	1	7.5779			
						total-	38.8279	1.099	2989.89	3285.38
6	5.2.6	Brick work in Foundation	1	100	1.25	1.5	187.5			
							187.5	5.306	1735.13	9207.03
7	5.2.15	Brick Work in Super Structure	1	100	0.83	2.5	207.5			
						total-	207.5	5.872	1775.91	10428.59
8	5.5.24	Labour Charge for Cutting of MS Angle	11				11		6.78	69.85
9	5.5.23	Drilling of 6mm dia Hole in MS Angle	66				66		2.17	90.20
10	Anex-1	Barbed Wire	6	100			600			
			2	10.5	10		210			
						total-	810			
						total-	810	246.888		
					weight			0.044	52200	2319.76
11	Anex-1	Length of MS Angle 50x50x5mm	11	5			55			
							55	16.764		
					weight			0.064	42904.16	2733.13
12	5.5.22	Labour Charges Barbed Wire Fencing in 6 Rows	1	100			100	30.480	18.06	550.47
13	5.7.3	Plaster	1	100	3.5		350	32.550	53.4	1738.17
14	5.8.3	Colour Wash two Coats Snowcem	2	100	3.5		350	32.550	5.16	167.96
Sub total-										34204.86
100.000 ft										34204.86
Total cost of 2060ft boundary wall fencing										704620.18
Less C.P.										9.09% 64049.97391
Add Carriage of materials										10% 70462.01751
Total-										711032.22

Limited Rs- 7,10,000/-

Rs-7,10,000 /- (Seven Lakh Ten thousand)only

ESTIMATE FOR CONSTRUCTION OF THRESHING FLOOR AT S.M FARM CHANDALI,

DISTRICT- GUMLA

S.NO	ITEM NO	PARTICULARS	M ³	RATE	AMOUNT
1	5.1.1	E/W in excavation in foundation trenches in ordinary soil (vide classification of soil item -A) and --do-- all complete as per approved design, building specification and direction of E/I	7.081191	39.67	280.91
2	5.1.10	Earth filling in foundation trenches or in plinth including ramming and watering in layers not exceeding 150mm--do-- all complete as per building specification and direction of E/I .	63.59187	112.27	7139.46
3	5.6.3	Providing Brick soiling in foundation trenches - do- all complete as per specification and direction of E/I.	214.0963	103.52	22163.25
5	5.2.34	Providing rough dressed random rubble stone masonry in C.M.(1:4) in foundation with approved quality of coarse sand - do- royalty and all taxes etc. complete job as per specification and direction of E/I.	4.897824	1907.03	9340.30
6	5.3.2	Providing P.C.C M-150 in nominal mix of (1:2:4) in foundation with approved quality of stone chips 20mm to --do--all complete as per building specification and direction of E/I.	21.18005	2989.89	63326.02
7	5.5.1	Providing plain M.S. reinforcement of 6mm dia rods as per approved design and drawing excluding carriage of M S. Rods(straight or in coil) to work site, -do- all complete as per building specification and direction of E/I.	0.748412	48732.30	36471.82
Total-					138721.75
Less contractor profit 9.09%					12609.81
Total-					139984.12

Say RS- 1,39,984.00

Limited RS- 1,39,000/-

Rs- 1,39,000/- (ONE LAKH THIRTY NINE THOUSAND) ONLY

ESTIMATE FOR CONSTRUCTION OF GODOWN WITH TOOLS ROOM AT S.M FARM CHANDALI

DIST- GUMLA

<i>S.NO</i>	<i>PARTICULARS</i>	<i>QUANTITY</i>	<i>RATE</i>	<i>AMOUNT</i>
1/5.1.1	E/W in excavation in foundation trenches in ordinary soil (vide classification of soil item -A) and disposal -do- all complete as per approved design, building specification and direction of E/I.	52.11445	39.67	2067.38
2/5.1.10	Providing coarse clean sand in filling in foundation trenches or in plinth including ramming and watering in layers not exceeding 150mm---do- all complete as per building specification and direction of E/I.	101.1306	112.27	11353.93
3/5.6.3	Providing designation 75B one brick flat soling joints filled with local sand including cost of watering taxes royalty all complete as building specification and direction of E/I.	248.3428	103.52	25708.44
4/5.3.2	Providing P.C.C M-150 in nominal mix of (1:2:4) in foundation with approved quality of stone chips 20mm to 6mm size graded and clean coarse sand of F.M 2.5mm to 3mm -do- all complete as per building specification and direction of E/I.	18.3494	2989.89	54862.64
5/5.2.6	Providing designation 75B Brick work in C.M (1:6) in foundation with approved quality of clean coarse sand of F.M. 2 to 2.5 -do- all complete as per building specification and direction of E/I	7.069	1817.70	12848.81
6/5.3.13	Providing R.C.C M-150 in nominal mix of (1:2:4) in columns with approved quality of stone chips 20mm to 6mm -do- taxes and royalty all complete as per building specification and direction of E/I.	20.92083	3509.22	73415.79
7/5.3.6	Providing R.C.C M-150 in nominal mix of (1:2:4) in band at plinth level with approved quality of stone chips 20mm to 6mm -do- taxes and royalty all complete as per building specification and direction of E/I.	6.677335	3344.40	22331.68
8/5.2.11	Providing designation 100 A Brick work in C.M (1:6) in superstructure with approved quality of clean coarse sand of F.M. 2 to 2.5 -do- all complete as per building specification and	64.759	1775.91	115006.21
9/5.3.8	Providing R.C.C M-150 in nominal mix of (1:2:4) in lintel with approved quality of stone chips 20mm to 6mm size graded and clean coarse sand of F.M 2.5mm to 3mm -do- taxes and royalty all complete as per building specification and direction of E/I.	3.964206	3899.06	15456.68
10/5.3.15	Providing Av 63mm R.C.C M-150 in nominal mix of (1:2:4) in chajja with approved quality of stone chips 20mm to 6mm -do- all complete as per building specification and direction of E/I.	7.603	477.00	3626.51
11/5.3.7	Providing R.C.C M-150 in nominal mix of (1:2:4) in band at lintel level with approved quality of stone chips 20mm to 6mm -do- taxes and royalty all complete as per building specification and direction of E/I.	9.417	3354.81	31590.59
12/5.3.9	Providing R.C.C M-150 in nominal mix of (1:2:4) in roof slab level with approved quality of stone chips 20mm to 6mm size -do- taxes and royalty all complete as per building specification and direction of E/I.	24.2070	3942.10	95426.57
13/5.3.10	Providing R.C.C M-150 in nominal mix of (1:2:4) in beam of all type level with approved quality of stone chips 20mm to 6mm -do- taxes and royalty all complete as per building specification and direction of E/I.	7.6589	4312.64	33030.00
14/5.7.3	Providing 12mm. cement plaster (1:6) with clean coarse sand of F.M.1.5. -do- all complete as per drawing specification and direction of E/I.	555.759	53.40	29677.54