

**ESTIMATE FOR CONSTRUCTION OF WATER HARVESTING TANK AT S.M
FARM, DISTRICT-**

Size-200'x150'x14'

Sl.No	ITEM OF WORK	Quantity	Unit	Rate	Amount
1/8.1.3.2	Jungle clearance and weeding out shrubs including small trees –do- all complete as per specification and direction of E/I.	10003.55	M ²	2.40	24008.51
2/8.1.6	E/W In stripping by hydraulic M/C in grade A& B type of soil including morrum soil, soil mixed with kankar, pebbles, boulders upto 300 mm size and disposal of the same along with all organic materials in the country side beyond 150M upto 500M in all by tipper including construction & maintance of haul road etc all complete as per specification and direction of E/I.	10099.9304	M ³	95.85	968078.33
3/8.1.38	Trimming and dressing the side slopes of dam to proper section with all lead and lifts as per drawing, all complete as per specification and direction of engineer in charge.	47.76387	M ²	953.10	45523.74
4/as per Actual exp	Boulder carrying, spreading & compaction for stone pitching at inlet and outlet.			L.S	63000.00
				Total	1100610.58
	Less 9.09% C.P				100045.50
				Total	1000565.08

Say Rs- 10,00,565.00
Limited Rs- 10,00,000/-

RS- 10,00,000/- (TEN LAKHS) ONLY

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

DISTRICT-----

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) -do- all complete as per approved design, building specification and direction of E/I.	52.11445	39.65	2066.34
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	112.25	11351.91
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	96.90	24064.42
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	3174.30	58246.45
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	7.069	1758.40	12429.64
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.	20.92083	3756.85	78596.41
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.	6.677335	3603.85	24064.12
8/5.2.14	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.	64.759	1792.52	116081.86
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--do--taxes and royalty all complete as per building specification and direction of E/I.	3.964206	4330.85	17168.38
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 -do- all complete as per building specification and direction of E/I.	7.603	497.90	3785.41
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.	9.417	3615.10	34041.61
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.	24.2070	4163.50	100786.00
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.	7.6589	4841.40	37079.71
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.	555.759	54.20	30122.15
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 -do-all complete as per drawing specification and direction of E/I	200.319	48.95	9805.60

19/5.8.3	White washing three coats over new surface with approved quality of lime including cost of cleaning surface thoroughly and -do- all complete as per building specification and direction of E/L.			
	Same as item no- 13	555.759	5.15	2862.16
20/5.6.9	Providing 50mm thick cement concrete flooring (1:2:4) with 20mm to 6mm. size graded stone chips finished with flooring cost of neat -do- all complete as per drawing specification and direction of E/L.	194.103	201.35	39082.66
21/5.5.4	Providing Tor.steel. reinforcement above 8mm. 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/L.	4.113875	52106.65	214360.22
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/L.	21.297	1965.95	41868.84
21/5.5.12	Supplying, fitting, and fixing M.S. grill made of 20x6mm M.S. flats as per approved design and drawing, -do- as per specification and direction of E/L.	256.875	51.15	13139.16
23/5.8.41	Providing primer one coat of red lead paint of approved make over new surface including preparing the surface after cleaning, -do- all complete as per building specification and direction of E/L.	57.2415	19.70	1127.66
24/5.8.43	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/L.			
	Same as item no.-23	57.2415	33.45	1914.73
Total-				874045.42
Less 9.09 % C.P				79450.73
Add material charge-				81056.71
Total-				875651.40

Say- Rs 8,75,651.00
Limited Rs-

8,75,000/-

RS- 8,75,000/- (EIGHT LAKH SEVENTY FIVE THOUSAND) ONLY

ESTIMATE FOR CONSTRUCTION OF 2000 FEET BOUNDARY WALL WITH BARBED WIRE

AT

S.M FARM DISTRICT-

SL. NO.	ITEM NO.	PARTICULARS	M ² / M2	RATE	AMOUNT (RS.)
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.	7.075	39.65	280.52
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 .	1.769	112.25	198.54
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.	11.625	96.9	1126.46
4	5.3.3	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.PCC(1:3:6)	0.884	2287.8	2023.27
5	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 including screening, shuttering, mixing cement concrete in mixer and placing in position ,vibrating, string, curing, taxes and royalty all complete as per building specification and direction of E/I.	1.099	3174.3	3488.01
6	5.2.6	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 Brick work in Foundation	5.306	1758.4	9330.51
7	5.2.15	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	5.658	1705.9	9651.63
8	5.5.24	Labour for cutting of M.S angle post to required length, one end splitted as fishtailed in a length of 150mm complete as per specification and direction of E/I		6.8	69.85
9	5.5.23	Drilling 6mm holes M.S angle iron foe fixing of staples etc. as per building specification and direction of E/I.		21.7	90.20
10	Anex-1	Barbed Wire	0.044	52200	2319.76
11	Anex-1	Length of MS Angle	0.073	42904.16	3143.10
12	5.5.22	Labour for fitting and fixing barbed wire fencing in four row horizontal up to a height of 1.25m and two diagonal including fixing of post in cement concrete at 2.5m centers including cost of staples —do- all complete as per specification and direction of E/I.	30.480	18	548.64
13	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.	32.550	54.2	1764.21

14	5.8.3	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.	32.550	5.15	167.63
Sub total-					34202.35
100 feet barbed wire fencing cost					34202.00
Cost of 2000 feet barbed wire fencing cost					6,84,040.00
Less 9.09% C.P					62,179.00
Add Carriage of materials					68404.00
Total-					6,90,265.00

Limited Rs- 6,90,000/-

Rs- 6,90,000/- (SIX LAKH NINETY THOUSAND) ONLY

ESTIMATE FOR CONSTRUCTION OF 20 FEET DIA & 30 FEET DEPTH IRRIGATION WELL AT

S.M FARMDISTRICT-

SL.NO	PARTICULARS	QUANTITY	RATE	AMOUNT
1/12.1.64	E/w excavation in foundation			
	Upto(0-10)feets	161.951	43.28	7009.24
	(10-15)feets	80.975	50.58	4095.74
12.1.65	(15-20)feets	80.975	180.78	14638.75
	(20-25)feets	80.975	261.42	21168.61
	(25-30)feets	80.975	261.37	21164.57
2/MR	Bailing out of water (fuel cost)Only		L.S	3000.00
3/12.1.68	Providing R.C.C (1:2:4) in well curb	7.992	3210.08	25653.38
4/12.1.69Ai	Dry stone masonry	47.924	772.51	37021.94
5/12.1.69Aiii	Brick masonry CM(1:6)	13.026	1913.63	24926.00
5/12.1.76	Back filling	143.488	25	3587.21
6/12.1.69Ciii	Providing Brick masonry CM(1:6) in parapet	3.011	1907.03	5742.90
7/5.5.5	Cost of reinforcement	0.282	54744.31	15458.99
9/5.6.1	Providing B/F soiling	21.144	110.62	2338.92
8/5.3.2	Providing P.C.C (1:2:4)	2.070	2989.89	6189.92
9/12.1.72	Providing 12mm thick Plaster CM(1:3) -do- With Punning	58.598	86.59	5074.00
10/12.1.71	S/F/F 20 mm & Iron for 1.0m long	20	148.89	2977.80
11/12.1.77	S/F/F material & labour for providing pulley 125mmx80mmx6mm Thick R.S joist of 2.15 m	1.000	1722.48	1722.48
Total-				201770.46
Add carriage of material				9257.68
Less 9.09 % C.P				18340.93
PUMP set (As per Voucher)& installation charge				30000.00
Total-				222687.20

Say Rs- 2,22,687.00

Limited Rs- 2,22,000/-

RS- 2,22,000/- (TWO LAKHS TWENTY TWO THOUSAND) ONLY

ESTIMATE FOR CONSTRUCTION OF PUMP HOUSE AT S.M FARM

DISTRICT-

S.NO	PARTICULARS	M ³ /M ²	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.	8.6032	39.67	341.29
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 .	3.323552	112.27	373.14
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.	14.88	103.52	1540.38
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.	1.663205	2989.89	4972.80
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	1.247736	1907.03	2379.47
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 including screening, shuttering, mixing cement concrete in mixer and placing in position ,vibrating, string, curing,(but excluding the cost of reinforcement) taxes and royalty all complete as per building specification and direction of E/I.	2.371342	2989.89	7090.05
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.	0.751648	3344.40	2513.81
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	0.40542	1947.82	789.69
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.	0.992279	3509.22	3482.12
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.	0.623868	3354.81	2092.96

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 including making drip course in concrete, screening, shuttering, mixing cement concrete in mixer and placing in position, vibrating, striking, 6mm cement plaster (1:4) in ceiling and sides of chajja with sand of F.M.1.5, curing, (but excluding the cost of reinforcement) taxes and royalty all complete as per building specification and direction of E/I.	0.558	477.00	266.17
12/5.3.8	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.	0.496088	3899.06	1934.28
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.	0.871474	3942.10	3435.44
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.	0.549774	54744.31	30096.97
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.	57.29172	53.40	3059.38
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.	5.952	53.71	319.68
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.	5.952	193.15	1149.63
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.	63.24372	38.50	2434.88
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.	4.5105	2114.26	9536.37

20/5.8.41+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/L.	9.021	53.64	483.89
Total-				78292.38
Less- 9.09% C.P				7116.78
Add Material Charge 10%				7117.56
TOTAL-				78293.16

Say Rs-78,293.00
Limited Rs- 78,000/-

RS - 78,000/- (SEVENTY EIGHT THOUSAND) ONLY

ESTIMATE FOR CONSTRUCTION OF CROP SHED WITH R.C.C PILLAR AT S.M FARM.....

DISTRICT-

S.No.	Particulars	M ³	Rate	Amount
1/5.1.1	E/W excavation in foundation Trenches- do- all complete as per specification and direction of E/I.	21.678	39.65	859.52
2/5.1.10	Providing sand filling in foundation trenches - do- all complete as per specification and direction of E/I.	62.336	112.25	6997.20
3/5.6.3	Providing Brick soiling in foundation trenches - do- all complete as per specification and direction of E/I.	155.927	96.9	15109.32
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/I.	1.266	3174.3	4019.51
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/I.	7.667	3756.85	28802.57
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/I.	3.113	1836.1	5716.21
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/I.	14.666	3603.85	52854.42
8/5.2.11	Providing B/W designation 75 A in CM(1:6) in super structure -do-all complete as per specification and direction of E/I.	7.114	1881.8	13386.55
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/I.	3.704	3615.1	13391.11
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/I.	1.282	6745.95	8646.77
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/I.	171.127	52.5	8984.19
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/I.	14.261	21.6	308.03
16/5.5.4.2	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	52106.65	58307.18
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	54.2	7016.65
18/15.6.9	Providing 50 mm thick Cement Concrete flooring (1:6) -do-all complete as per specification and direction of E/I.	141.837	201.35	28558.96
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	19.7	3673.95
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	33.45	6238.25
Total-				355290.83
Add carriage Charge as per Site				30163.43
Less 9.09% C.P				24347.98
Total-				361106.28

Say Rs- 3,61,108.00

Limited Rs- 3,61,000/-

RS- 3,61,000/- (THREE LAKH SIXTY ONE THOUSAND) ONLY

ESTIMATE FOR CONSTRUCTION OF SEED STORAGE CUM CHOKIDAR HUT AT S.M FARM

DISTRICT-

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 --do-- all complete as per approved design, building specification and direction of E/I.	51.20404	39.65	2030.24
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	112.25	5151.11
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	96.90	11977.97
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--do--all complete as per building specification and direction of E/I.	8.5468	3174.30	27130.18
5/5.2.6	Providing designation 100 B 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	1758.40	20515.33
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 --do--taxes and royalty all complete as per building specification and direction of E/I.	12.24453	3756.85	46000.87
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 --do--taxes and royalty all complete as per building specification and direction of E/I.	3.84712	3603.85	13864.44
8/5.2.14	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	1792.50	64324.09
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 --do--taxes and royalty all complete as per building specification and direction of E/I.	2.810602	4330.85	12172.30
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 -do- all complete as per building specification and direction of E/I.	5.789	497.90	2882.47
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 --do--taxes and royalty all complete as per building specification and direction of E/I.	3.847	3615.10	13907.72
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.	10.5847	4163.50	44069.39
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.	1.5855	4841.40	7676.08
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	54.20	22812.75
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 --do-- all complete as per drawing specification and direction of E/I	77.785	48.95	3807.57
19/5.8.3	White washing three coats over new surface with approved quality of lime including cost of cleaning surface thoroughly and --do- all complete as per building specification and direction of E/I.			
	Same as item no- 13	420.899	5.15	2167.63

20/5.6.9	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-do- all complete as per drawing specification and direction of E/I.	77.785	201.35	15661.98
21/5.5.4	Providing Tor.steel. reinforcement above 8mm. 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.	1.793716	52106.65	93464.53
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.	20.9715	1965.95	41228.92
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.	393.75	51.15	20140.31
23/5.8.41	Providing primer one coat of red lead paint of approved make over new surface including preparing the surface after cleaning, removing rust-do- all complete as per building specification and direction of E/I.	71.238	19.70	1403.39
24/5.8.43	Providing two coats of synthetic enamel paint of approved shade and make over steel surface including cleaning the -do- all complete as per building specification and direction of E/I.			
	Same as item no.-23	71.238	33.45	2382.91
25	PHed & Electricity Work		L.S	20800.00
Total-				495572.18
Less 9.09 % C.P				45047.51
Add material charge 10%				49557.22
Total-				500081.88

Say Rs- 5,00,082.00
Limited Rs- 5,00,000/-

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

ESTIMATE FOR CONSTRUCTION OF IMPLEMENT SHED AT S.M FARM

DISTRICT-

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.	28.54508	39.65	1131.81
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	112.25	5887.04
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	96.90	9885.80
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.	13.09995	3174.30	41583.17
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	1836.10	11356.72
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 including screening, shuttering, mixing cement concrete in mixer and placing in position ,vibrating, string, curing,(but excluding the cost of reinforcement) taxes and royalty all complete as per building specification and direction of E/I.	7.522734	3177.10	23900.48
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.	3.533039	3603.85	12732.54
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	1881.80	24231.86
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 6--do--taxes and royalty all complete as per building specification and direction of E/I.	4.033841	3756.85	15154.54
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--do--taxes and royalty all complete as per building specification and direction of E/I.	4.691876	3615.10	16961.60
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 -do- all complete as per building specification and direction of E/I.	3.41775	497.90	1701.70
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 chi--do--taxes and royalty all complete as per building specification and direction of E/I.	2.624492	4841.40	12706.21
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--do--taxes and royalty all complete as per building specification and direction of E/I.	9.792689	4163.50	40771.86
14/5.5.4	Providing Tor steel reinforcement above 10mm,12mm & 16mm. dia rods as per approved design and drawing excluding carriage -do- all complete as per building specification and direction of E/I.	2.867374	52106.65	149409.27
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	54.20	11810.13

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 -do- all complete as per drawing specification and direction of E/I.	97.69464	48.95	4782.15
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 -do- all complete as per drawing specification and direction of E/I.	72.95458	201.35	14689.40
18/5.8.24	Providing two coat of snowcem of approved shade and make over a coat of cement primer on new surface -do- 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 -do- all complete as per drawing specification and direction of E/I.	41.292	1965.95	81178.01
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, -do- as per specification and direction of E/I.	144	51.15	7365.60
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.	95.976	53.15	5101.12
Total-				500730.12
Less 9.09% C.P-				45516.37
Add Material charge 10%				45521.38
Total-				500735.13

Say Rs- 5,00,735.00
Limited Rs- 5,00,000/-

RS- 5,00,000/- (FIVE LAKHS) 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.	56.04249	39.65	2222.08
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 .	17.87212	112.25	2006.15
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.	90.49344	96.90	8768.81
4/5.3.2	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.	8.838401	3174.30	28055.74
5/5.2.6	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	17.85882	1758.40	31402.96
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 -do- all complete as per building specification and direction of E/I.	6.759173	3177.10	21474.57
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.	2.849920	3603.85	10270.69
8/5.2.14	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	30.43471	1792.50	54554.22
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.	0.893885	3756.85	3358.19
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.	1.273665	3615.10	4604.43
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 -do- all complete as per building specification and direction of E/I.	2.3715	497.90	1180.77
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.	4.010887	4841.40	19418.31
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.	6.795243	4163.50	28291.99
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.	2.413058	52106.65	125736.41

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.	348.8374	54.20	18906.99
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	48.95	2593.61
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.	17.621	201.35	3548.12
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.	348.837	38.50	13430.24
19/5.5.29	Supplying, fitting, and fixing, 20 gauge G.C.I. sheet gate fitted on M.S. angle frame of -do- 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	1965.95	11518.50
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.	1110	51.15	56776.50
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.	39.246	53.15	2085.92
			total-	450205.22
	Less 9.09% C.P			40923.65
	Add carriage of material 10%			40928.16
	Septic Tank			30167.00
	Add electrification		L.S	15000.00
	Add PHED Work		L.S	5000.00
			total-	500376.72

Say Rs- 5,00,377.00
Limited Rs- 5,00,000/-

RS-5,00,000/- (FIVE LAKHS) ONLY