

Irsshad J. Quazi

Chartered Engineer,
Approved Valuer, FIV, Cat – I/F-2539
M. Tech Civil (Structural)

Office address

1 st Floor Hora Complex, Near Prabhat
Talkies, Jaistambh Chowk, Gondia
Mob.No. 98226 43439

SUMMARY SHEET

NAME OF WORK:- PROPOSED CONSTRUCTION OF GODOWN SHED FOR "ANTARANG FARMER PRODUCER COMPANY LIMITED" SITUATED AT MOUZA BORDA (GANESHI), GAT NO. 41/1, BLOCK PARSHIONI, DIST. NAGPUR.
(Capacity 900 MT. & Built up area = 522.00 Sqmt.)

Sr. No.	<u>DESCRIPTION</u>	<u>PERCENTAGE</u>	<u>AMOUNT</u>
1	Estimate Cost (Godown)	As Per Estimate	6994574.87
2	Internal Road Work	L.S.	391095.00
3	Add For Electrification	5%	349728.74
4	Add For Royalty/Rate Analysis Charge	5%	349728.74
5	Add For Lab Testing Charges	As Per Calculations	49136.00
6	Total Cost	:-	8134263.36
	Add 18% for GST Charge		1464167.41
	Total	Rs.	9598430.77
7	Add 0.5% For Insurance	:-	479921.54
	Add 3% For Contengency		287952.92
	Total Amount	Rs.	10366305.23
	Say	Rs.	1,03,66,305/-

(Rs. One Crore Three Lac Sixty Six Thousand & Three Hundred & Five Only.)

Note - The Estimate Is Based on S.S.R. 2022-23


QUAZI ASSOCIATES
IRSSHAD J. QUAZI
M. TECH STRUCTURE (CIVIL) FIV,AIV
Govt. Approved Valuer Cat No.I/f-2539
LIC. No.-ADTP/GONDIA/ER/15

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ORIGINAL/ DUPLICATE

ESTIMATE

Name of Work

CONSTRUCTION OF GODOWN SHED FOR
"ANTARANG FARMER PRODUCER COMPANY
LIMITED" SITUATED AT MOUZA BORDA
(GANESHI), GAT NO. 41/1, BLOCK PARSHIONI,
DIST. NAGPUR.

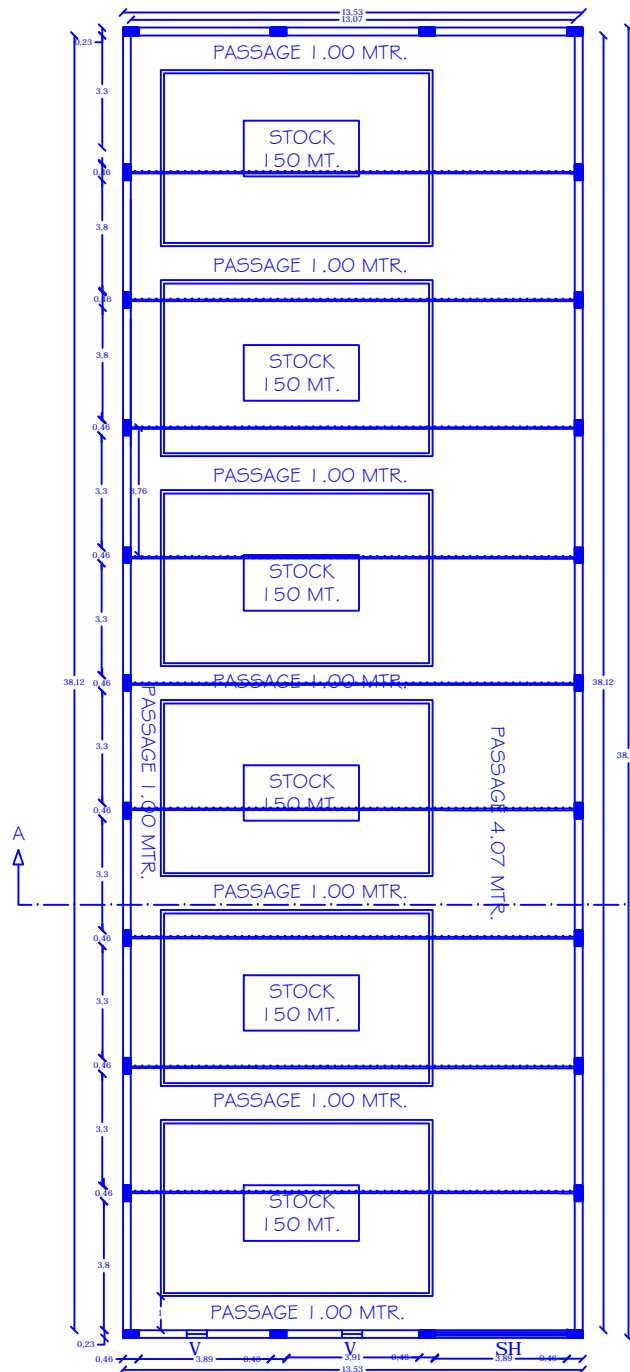
CAPACITY OF GODOWN : - 900 MT.

BUILT UP AREA 522.00 SQM. (5618.80 SQFT.)

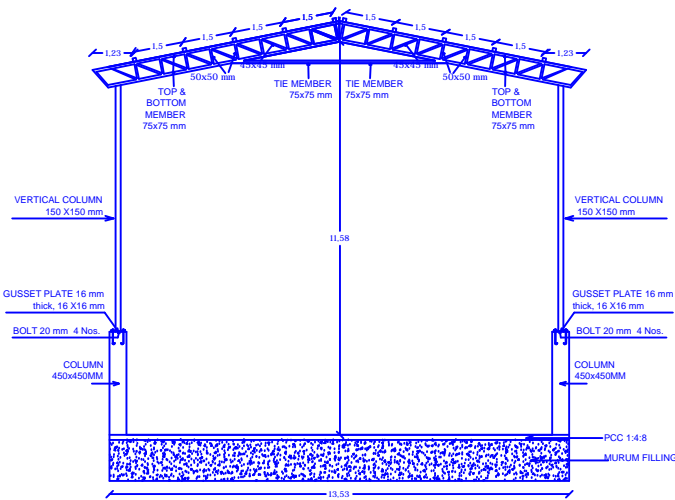
ESTIMATE COST

Rs. 1,03,66,305/-

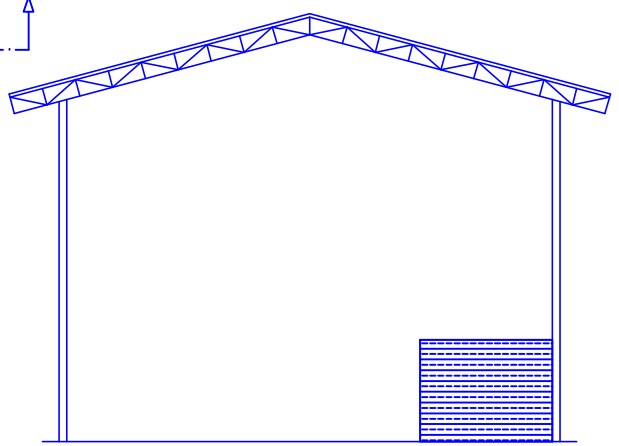
*(Rs. One Crore Three Lac Sixty Six Thousand & Three
Hundred & Five Only.)*



GODOWN PLAN SCALE 1:100



SECTION A-A



ELEVATION

AREA STATEMENT

GODOWN BUILT UP AREA = 522.00 SQMT.
(5618.80 SQFT.)

CAPACITY - 900.00 MT.

COLUMN SIZE = 0.30 X 0.45

OPENING SCHEDULE

R.S.D. ROLLING SHUTTER DOOR - 3.89x3.00
V VENTILATOR - 0.60x0.60

PROPOSED GODOWN PLAN BELONGS TO "ANTARANG FARMER PRODUCER COMPANY LIMITED" SITUATED AT MOUZA BORDA (GANESHI), GAT NO. 41/1, BLOCK PARSHIONI, DIST. NAGPUR.

NOTE :- ALL DIMENSIONS ARE IN METRE IN SCALE 1:100

SANCTION AUTHORITY

OWNER'S SIGN.

ENGINEER SIGN.

Irshad J. Quazi
QUAZI ASSOCIATES
IRSHAD J. QUAZI
M. TECH STRUCTURE (CIVIL) FIV,AIV
Govt. Approved Valuer Cat No./F-2539
LIC. No.-ADTP/GONDIA/ER/15

ABSTRACT SHEET

NAME OF WORK :- PROPOSED CONSTRUCTION OF GODOWN SHED FOR "ANTARANG FARMER PRODUCER COMPANY LIMITED" SITUATED AT MOUZA BORDA (GANESHI), GAT NO. 41/1, BLOCK PARSHIONI, DIST. NAGPUR.

(Capacity 900 MT. & Built up area = 522.00 Sqmt.)

Sr.No.	PARTICULARS	UNIT	QTY	RATE	AMOUNT
1	Excavation for foundation earth, soils of all types, sand, gravel & soft murum, including removing the excavation material up to a distance of 50 m and necessary back filling, raming, watering, including shoring & strutting as necessary complete.SSR No. 21.01, Page No. 153	Cum	180.336	239.00	43100.30
2	Providing and laying in situ cement concrete in 1:4:8 of trap/granite/quartzite/gneiss metal for foundation andfor rendering uneven and honey combed surface only. Newly laid concrete shall be covered by gunny bag,plastic, trapaulin etc.SSR No. 24.01, Page No. 175	Cum	58.855	5538.00	325937.55
3	Providing and laying in situ / Ready Mix cement concrete M20 of trap /granite /quartzite /gneiss metal for R.C.C. work in foundation slikeraft ,strip foundations ,grillage and footing sof R.C.C. column sand steel stanchions etc.including bailingout water, Steel centering formwork, laying /pumping coverblocks, compaction and curing roughening the surface if special finishiso be provided (Excluding reinforcement and structural steel) etc. complete, withfully automatic micro processor based PLC with SCADA enable dreversible Drum Type mixer/ concrete Batch mixplant (Panmixer) etc. complete. With fine aggregate (Crushed sand VSI Grade) . SSR No. 25.11, Page No. 178	Cum	17.550	7104.00	124675.20

4	<p>Providing and laying Castinsitu/ Ready Mix cement concrete M-20 of trap/ granite/ quartzite/ eissmetal for R.C.C. column sasper detailed design sand drawing oras directed including steel centering, formwork, coverblocks, laying/ pumping, compaction finishing the formed surface swithcemen tmortar 1:3 of sufficient minimum thickness to givea smooth and even surface orroughening if special finishis to be provided and curing etc. complete, (Excluding reinforcement and structural steel). with fully automatic microprocessor based PLC with SCADA enabled reversible Drum Type mixer/ c oncrete Batch mix plant (Pan mixer) etc. complete. With fine aggregate (Crushed sand VSI Grade).SSR No. 25.31, Page No. 179</p>	Cum	41.418	13783.00	570864.29
5	<p>Providing and laying Cast in situ / Ready Mix cement concrete M20 of trap/ granite/ quartzite/ gneiss metal for R.C.C. beam sand lintels as per detailed design sand drawing soras directed including steel centering, ornwork, coverblocks, laying/ pumping, compaction and roughening the surface if specia finishis to be provided and curing etc. complete. (Excluding reinforcement and structural steel). with fully automatic microprocessor based PLC with SCADA enabled reversible Drum Typemixer/ concrete Batch mix plant (Pan mixer) etc. complete. With fine aggregate (Crushed sand VSI Grade).ssr item no. 25.50, Page No. 181</p>	Cum	17.978	12269.00	220571.47

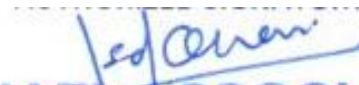
6	Providing second class Burnt Brick masonry with conventional /I.S. type brick since cement mortar 1:6 in foundation and plinth of inner walls/ in plinth external walls including bailing out water manually, striking joints on unexposed faces, raking out joints on exposed faces and watering etc. Complete. Ssr item No. 27.01, Page No. 197	Cum	21.574	7755.00	167302.80
7	Providing second class Burnt Brick masonry with conventional /I.S. type brick since cement mortar 1:6 in super structure including striking joints, raking out joints, watering and scaffolding etc. Complete. Ssr Item No. 27.05, Page No. 197	Cum	215.735	7994.000	1724588.79
8	Providing and laying Cast in situ/ Ready Mix cement concrete in M20 of trap/ granite/ quartzite/ gneiss metal for R.C.C. coping to plinth or parapet and sill of doors and window moulded as per detailed drawings or chamfered as approved by the Engineer including steel centering, formwork, coverblocks, laying/ pumping, compacting, curing, finishing and droughening the mifspecial finishis to be provide dand curing complete. (Excluding reinforce mentand structural steel). with fully automatic microprocessor based PLC with SCADA enable dreversible Drum Typemixer/ concrete Batch mixplant (Panmixer) etc .complete. With fine aggregate (Crushed sand VSI Grade), Ssr Item No.26.23, Page No. 185	Cum	2.397	7190.00	17234.86
9	Filling in plinth and floors with contractors approved material/sand or murum in 15 to 20 CM layer including watering and compaction complete.Ssr Item No 21.37, Page No. 157	Cum	313.192	599.00	187602.27

10	Providing internal cement plaster 12 mm thick in single coat in cement mortar 1:5 without neeru finish to concrete or brick surfaces, in all positions including scaffolding and curing etc. complete . sr Item No. 32.03, Page No. 209	Sqm	460.710	271.00	124852.41
11	Providing sand plaster externally in cement mortar using approved screened sand, in all positions including base coat of 15 mm thick in cement mortar 1:4 using water proofing compound at 1 Kilo gram per cement bag curing the same for not less than 2 day sand keep ing the surface of the base coat rough to receive the sand faced treatment 6 to 8 mm thick in cement mortar 1:4 finishing the surface by taking out grain sand curing for fourteen days scaffolding etc.complete. Ssr Item No. 32.11, Page No. 209	Sqm	468.990	639.00	299684.61
12	Providing and fixing in position TMT - FE 500 bar reinforcement of various diameter for R.C.C. pilecaps, footings, foundations, slabs, beams columns, canopies, staircase, newels, chajjas, lintel spandrel, copings, fins, arches etc. as per detailed designs, drawings and schedules. including cutting, bending, hooking the bars, binding with wires or tack welding and supporting as required complete. Ssr Item No. 26.33, Page No. 188	Mt.	14.620	89703.00	1311433.69
13	Providing and laying cement concrete flooring 50 mm thick with M20 cement concrete laid to proper level and slope in alternate bays including compaction, filling joints, marking line to give the appearance of tiles of 30 cm x 30 cm or other size laid diagonally /square etc .finishing smooth (with extra cement) in any colour as directed and curing etc.complete. With Crushed Sand. Ssr Item No.33.16 , Page No. 214	Sqm	521.987	483.00	252119.91

14	Providing and applying two coats of water proof cement paint of approved manufacture and of approved colour to the plastered surfaces including scaffolding if necessary, cleaning and preparing the surface, watering for two days etc. complete. Ssr Item No. 35.13, Page No. 224	Sqm	929.700	79.00	73446.30
15	Providing and fixing rolling shutter fabricated from steellaths of minimum thickness 0.9 mm with lock plate of 3.15 mm thick ness reinforced with 35 x 35 x 5 mm angle section fitted with sliding bolts and handles for both sides, deep M.S. channel section of depth and thick ness not less than 65 mm and 3.15 mm respectively with hold fastarrangements , M.S. Bracket plate 300x300x3.15 mm minimum size and shape with square bar,suspension shaft of minimum 32 mm diameter, hood cover of M.S sheet not less than 0.9 mm thick ness and of any size attopand safety device sincluding mechanicalgear operation arrangement consisting of wormgear wheels and worm sofhigh gradecastiro no rmild steel and one coat of redlead primeretc. complete. (I.S. 62481979) (Without mechanical	Sqm	11.670	4829.00	56354.43
16	Providing structural steel work in trusses, purlins and members with all bracing, gusset plates etc. as per detail drawing or as directed including cutting, fabricating, hoisting, erecting,, fixing in position, making riveted/bolted/ welded connection and one coat of anticorrosive paint and over it two coat of oil painting of approved quality and shade complete. Ssr item no. 23.04 Page No. 173	M.T.	7.200	119459.00	860104.80

17	Providing and fixing 22B. W. G. plain galvanised iron sheets on top of weathershed, including scaffolding, fixing by mean softnutand bolts or as directed etc. complete. (Brackets of 70 x 45 mm to be paid separately) SSR Item No.39.88, Page No. 263	RMT	521.987	1052.00	549130.74
18	Providing and fixing valley gutter of 22B. W.G. (0.8 mm) plain galvani sediron sheets 90 cm wide with teak wood planking 20 mm thick including twocoat sofcoaltarring the upper surface of plank etc. complete. (excluding painting to underside of plank). SSR Item No. 38.09 Page No. 233	Rmt.	38.580	2218.00	85570.44
			Total	Rs.	6994574.87
	MURUM ROAD				
19	Taking the trial pit for roads, alignment, C.D.Works in Hard murum, including stacking the excavated material including all lifts and necessary back filling upto depth 1.5 meters. SSR No. 1.04, Page No. 13	Cum	45.000	631.00	28395.00
20	Taking the trial pit for roads, alignment, C.D.Works in Hard murum, including stacking the excavated material including all lifts and necessary back filling upto depth 3.0 meters. SSR No. 1.05, Page No. 13	Cum	90.000	706.00	63540.00
21	Taking the trial pit for roads, alignment, C.D.Works in Hard murum, and Boulders including stacking the excavated material including all lifts and necessary backfilling upto depth 1.5 meters. SSR No. 1.06, Page No. 13	Cum	270.000	780.00	210600.00
22	Taking the trial pit for roads, alignment, C.D.Works in Hard murum, and Boulders including stacking the excavated material including all lift sand necessary back filling upto depth 3.0 meters. SSR No. 1.06, Page No. 13	Cum	90.000	984.00	88560.00

				Rs.	391095.00
			Total	Rs.	7385669.87
	<u>LAB TESTING</u>				
1	Mix Design M-20 Concrete	Nos.	2	13755.00	27510
	<u>CEMENT</u>				
2	Standard Consistency, Fineness, Specific Gravity, Setting Time (Initial & Final), Compressive Strength, Soundness.	Nos.	2	3770.00	7540
	<u>AGGREGATE</u>				
3	Water Absorption, Specific Gravity, Impact Value, Crushing Value	Nos.	2	2600.00	5200
	<u>BRICKS</u>				
4	Water Absorption (Set of 5 Bricks), Compressive Strength (Set of 5 Bricks), Efflorescence (Set of 5 Bricks).	Nos.	2	2175.00	4350
	<u>CONCRETE</u>				
5	Compressive Strength M-30, M-20. (Set of 3 Cubes)	Nos.	1	690.00	690
	<u>MORTOR</u>				
6	Compressive Strength. (Set of 3 Cubes)	Nos.	2	690.00	1380
7	STEEL BAR TESTING Upto 12 mm, 16 mm, 20 mm (Set of 3 Bars)	Nos.	2	1233.00	2466
				Total	49136.0


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<u>NAME OF WORK</u> :- PROPOSED CONSTRUCTION OF GODOWN SHED FOR "ANTARANG FARMER PRODUCER COMPANY LIMITED" SITUATED AT MOUZA BORDA (GANESHI), GAT NO. 41/1, BLOCK PARSHIONI, DIST. NAGPUR. (Capacity 900 MT. & Built up area = 522.00 Sqmt.)								
Sr. No	PARTICULARS	Nos	L(M)	B(M)	H/D(M)	QTY(Cum)	RATE	AMOUNT
1	Excavation for foundation earth, soils of all types, sand, gravel & soft murum, including removing the excavation material up to a distance of 50 m and necessary back filling, raming, watering, including shoring & strutting as necessary complete.SSR No. 21.01, Page No. 153							
	C.1	26	1.70	1.70	2.40	180.336		
						180.336	239	43100.3
						Cum		
2	Providing and laying in situ cement concrete in 1:4:8 of trap/granite/quartzite/gneiss metal for foundation andfor rendering uneven and honey combed surface only. Newly laid concrete shall be covered by gunny bag,plastic, trapaulin etc.SSR No. 24.01, Page No. 175							
	C.1	26	1.60	1.60	0.10	6.656		
	Floor bed	1	13.53	38.58	0.10	52.199		
						58.855	5538	325937.5501
						Cum		
3	Providing and laying in situ / Ready Mix cement concrete M20 of trap /granite /quartzite /gneiss metal for R.C.C. work in foundation slieraft ,strip foundations ,grillage and footing sof R.C.C. column sand steel stanchions etc.including bailingout water, Steel centering formwork, laying /pumping coverblocks, compaction and curing roughening the surface if special finish is to be provided (Excluding reinforcement and structural steel) etc. complete, with fully automatic micro processor based PLC with SCADA enable reversible Drum Type mixer/ concrete Batch mixplant (Panmixer) etc. complete. With fine aggregate (Crushed sand VSI Grade) . SSR No. 25.11, Page No. 178							
		26	1.50	1.50	0.30	17.550		
						17.550	7104	124675.2

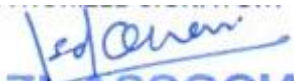
Sr. No	PARTICULARS	Nos	L(M)	B(M)	H/D(M)	QTY(Cum)	RATE	AMOUNT
4	Providing and laying Castinsitu/ Ready Mix cement concrete M-20 of trap/ granite/ quartzite/ eissmetal for R.C.C. column sasper detailed design sand drawing oras directed including steel centering, formwork, coverblocks, laying/ pumping, compaction finishing the formed surface swithcemen tmortar 1:3 of sufficient minimum thickness to givea smooth and even surface orroughening if special finishis to be provided and curing etc. complete, (Excluding reinforcement and structural steel). with fully automatic microprocessor based PLC with SCADA enabled reversible Drum Type mixer/ c oncrete Batch mix plant (Pan mixer) etc. complete. With fine aggregate (Crushed sand VSI Grade).SSR No. 25.31, Page No. 179							
	a) below G.L. C.1	26	0.30	0.60	1.85	8.658		
	a) above G.L C.1	26	0.30	0.60	7.00	32.760		
						41.418	13783	570864.29
						Cum		
5	Providing and laying Cast in situ / Ready Mix cement concrete M20 of trap/ granite/ quartzite/ gneiss metal for R.C.C. beam sand lintels as per detailed design sand drawing soras directed including steel centering, ormwork, coverblocks, laying/ pumping, compaction and roughening the surface if specia finishis to be provided and curing etc. complete. (Excluding reinforcement and structural steel). with fully automatic microprocessor based PLC with SCADA enabled reversible Drum Typemixer/ concrete Batch mix plant (Pan mixer) etc. complete. With fine aggregate (Crushed sand VSI Grade).ssr item no. 25.50, Page No. 181							
	A) at ground level	2	13.53	0.23	0.45	2.801		
		2	38.58	0.23	0.45	7.986		
						10.787		
	B) At Lintel Level							
		2	13.53	0.23	0.30	1.867		
		2	38.58	0.23	0.30	5.324		
						7.191		
	Net		10.79		7.19	17.978	12269	220571.47
						Cum		
6	Providing second clas sBurnt Brick masonry withconventional /I.S. type brick sincement mortar 1:6 in foundation sand plinth of in ner walls/ in plinth external walls including bailing out wate rmanually,striking joints onun exposed faces, raking out joints onex posed faces and watering etc. Complete .Ssr item No. 27.01,Page No. 197							
		2	13.53	0.23	0.90	5.601		

Sr. No	PARTICULARS	Nos	L(M)	B(M)	H/D(M)	QTY(Cum)	RATE	AMOUNT
		2	38.58	0.23	0.90	15.972		
						21.574	7755	167302.8027
						Cum		
7	Providing second class Burnt Brick masonry with conventional /I.S. type brick since cement mortar 1:6 in super structure including striking joints, raking out joints, watering and scaffolding etc. Complete. Ssr Item No. 27.05, Page No. 197							
		2	13.53	0.23	4.50	28.007		
		2	38.58	0.23	4.50	79.861		
						107.868		
						215.735	7994	1724588.79
						Cum		
8	Providing and laying Cast in situ/ Ready Mix cement concrete in M20 of trap/ granite/ quartzite/ gneiss metal for R.C.C. coping to plinth or parapet and sill of doors and window moulded as per detailed drawings or chamfered as approved by the Engineer including steel centering, formwork, coverblocks, laying/ pumping, compacting, curing, finishing and droughening the mifspecial finishis to be provide dand curing complete. (Excluding reinforce mentand structural steel). with fully automatic microprocessor based PLC with SCADA enable dreversible Drum Typemixer/ concrete Batch mixplant (Panmixer) etc .complete. With fine aggregate (Crushed sand VSI Grade), Ssr Item No.26.23, Page No. 185							
	1 To plinth							
		2	13.53	0.23	0.100	0.622		
		2	38.58	0.23	0.100	1.775		
						2.397	7190	17234.8614
						Cum		
9	Filling in plinth and floors with contractors approved material/sand or murum in 15 to 20 CM layer including watering and compaction complete.Ssr Item No 21.37, Page No. 157							
	Floor bed							
		1	13.53	38.58	0.60	313.192		
						313.192	599.00	187602.27
						Cum		
10	Providing internal cement plaster 12 mm thick in single coat in cement mortar 1:5 without neeru finish to concrete or brick surfaces, in all positions including scaffolding and curing etc. complete . sr Item No. 32.03, Page No. 209							
		2	13.07		4.50	117.630		
		2	38.12		4.50	343.080		
						460.710		

Sr. No	PARTICULARS	Nos	L(M)	B(M)	H/D(M)	QTY(Cum)	RATE	AMOUNT
						460.71	271	124852.41
						Sqm		
11	Providing sand plaster externally in cement mortar using approved screened sand, in all positions including base coat of 15 mm thick in cement mortar 1:4 using water proofing compound at 1 Kilo gram per cement bag curing the same for not less than 2 days sand keeping the surface of the base coat rough to receive the sand faced treatment 6 to 8 mm thick in cement mortar 1:4 finishing the surface by taking out grain sand curing for fourteen days scaffolding etc. complete. Ssr Item No. 32.11, Page No. 209							
		2	13.53		4.50	121.77		
		2	38.58		4.50	347.22		
						468.99	639	299684.61
						Sqm		
12	Providing and fixing in position TMT - FE 500 reinforcement of various diameter for R.C.C. pile caps, footings, foundations, slabs, beams columns, canopies, staircase, newels, chajjas, lintel spandrels, copings, fins, arches etc. as per detailed designs, drawings and schedules. including cutting, bending, hooking the bars, binding with wires or tackwelding and supporting as required complete. Ssr Item No. 26.33, Page No. 188							
	Footing		17.55	190.0		3334.500		
	Column		41.42	190.0		7869.42		
	Beam		17.98	190.0		3415.811		
						14619.7		
						14.620	89703	1311433.69
						Mt		
13	Providing and laying cement concrete flooring 50 mm thick with M20 cement concrete laid to proper level and slope in alternate bays including compaction, filling joints, marking line to give the appearance of tiles of 30 cm x 30 cm or other size laid diagonally /square etc. finishing smooth (with extra cement) in any colour as directed and curing etc. complete. With Crushed Sand. Ssr Item No. 33.16, Page No. 214							
		1	13.53	38.58		521.987	483.00	252119.91
						Sqm.		
14	Providing and applying two coats of water proof cement paint of approved manufacture and of approved colour to the plastered surfaces including scaffolding if necessary, cleaning and preparing the surface, watering for two days etc. complete. Ssr Item No. 35.13, Page No. 224							
						929.70	79.00	73446.30
						Sqm.		

Sr. No	PARTICULARS	Nos	L(M)	B(M)	H/D(M)	QTY(Cum)	RATE	AMOUNT
15	Providing and fixing rolling shutter fabricated from steellaths of minimum thickness 0.9 mm with lock plate of 3.15 mm thick ness reinforced with 35 x 35 x 5 mm angle section fitted with sliding bolts and handles for both sides, deep M.S. channel section of depth and thick ness not less than 65 mm and 3.15 mm respectively with hold fastarrangements , M.S. Bracket plate 300x300x3.15 mm minimum size and shape with square bar,suspension shaft of minimum 32 mm diameter, hood cover of M.S sheet not less than 0.9 mm thick ness and of any size attopand safety device sincluding mechanicalgear operation arrangement consisting of wormgear wheels and worm sofhigh gradecastiro no rmild steel and one coat of redlead primeretc. complete. (I.S. 62481979) (Without mechanical gear.Ssr Item No.39.24 Page. No. 248							
		1	3.89		3.00	11.670	4829.0	56354.43
						Sqm		
16	Providing structural steel work in trusses, purlins and members with all bracing, gusset plates etc. as per detail drawing or as directed including cutting, fabricating, hoisting, erecting,, fixing in position, making riveted/bolted/ welded connection and one coat of anticorrosive paint and over it two coat of oil painting of approved quality and shade complete. Ssr item no. 23.04 Page No. 173							
	Truss	18	@	320		5760		
	Purlins	12	@	120		1440		
						7200.0		
						7.200	119459	860104.80
						M.T.		
17	Providing and fixing 22B. W. G. plain galvanised iron sheets on top of weathershed, including scaffolding, fixing by mean sofnutand bolts or as directed etc. complete. (Brackets of 70 x 45 mm to be paid separately) SSR Item No.39.88, Page No. 263							
		1	13.53	38.58		521.987		
						521.99	1052.0	549130.74
						Sqm		
18	Providing and fixing valley gutter of 22B. W.G. (0.8 mm) plain galvani sediron sheets 90 cm wide with teak wood planking 20 mm thick including twocoat sofcoalarring the upper surface of plank etc. complete. (excluding painting to underside of plank). SSR Item No. 38.09 Page No. 233							
		1	38.58			38.580	2218.0	85570.44
						Rmt.		

Sr. No	PARTICULARS	Nos	L(M)	B(M)	H/D(M)	QTY(Cum)	RATE	AMOUNT
						Total	Rs.	6994574.87
	<u>MURUM ROAD</u>							
19	Taking the trial pit for roads, alignment, C.D.Works in Hard murum, including stacking the excavated material including all lifts and necessary back filling upto depth 1.5 meters. SSR No. 1.04, Page No. 13							
	Murum Road	1	6.00	50.00	0.15	45.000		
						45.000	631	28395.0
						Cum		
20	Taking the trial pit for roads, alignment, C.D.Works in Hard murum, including stacking the excavated material including all lifts and necessary back filling upto depth 3.0 meters. SSR No. 1.05, Page No. 13							
	Murum Road	1	6.00	50.00	0.30	90.000		
						90.00	706	63540.0
						Cum		
21	Taking the trial pit for roads, alignment, C.D.Works in Hard murum, and Boulders including stacking the excavated material including all lifts and necessary backfilling upto depth 1.5 meters. SSR No. 1.06, Page No. 13							
	Murum Road	1	6.00	50.00	0.15	45.000		
						270.00	780	210600
22	Taking the trial pit for roads, alignment, C.D.Works in Hard murum, and Boulders including stacking the excavated material including all lift sand necessary back filling upto depth 3.0 meters. SSR No. 1.06, Page No. 13							
	Murum Road	1	6.00	50.00	0.30	90.000		
						90.00	984	88560
						Total	Rs.	7385669.9


QUAZI ASSOCIATES
IRSHAD J. QUAZI
M. TECH STRUCTURE (CIVIL) FIV, AIV
Govt. Approved Valuer Cat No. I/f-2539
LIC. No.-ADTP/GONDIA/ER/15