

**ESTIMATE FOR CONSTRUCTION OF 100 MT GODOWN (SOR wef Building SOR 01.01.24, Electric SOR 01.01.24) AT .....**

S.NO	Item of Work	Measurements					UNIT	RATE	AMOUNT
		NO	L	B	H	QTY			
<b>A</b>	<b>SOR ITEM</b>								
<b>1</b>	<b>SOR 2.1.1/P 12</b>								
	Surface dressing of the ground i/c removing of vegetation and in equalities not exceeding 15 cm in depth and disposal of rubbish, lead upto 50 m and lift upto 1.5 m, disposed soil to be levelled and neatly dressed :								
		1	6.00	4.00		24.00	100 Sqm	803.00	19272.00
<b>2</b>	<b>SOR 2.6.1/13</b>								
	Earth work in excavation by mechanical means (Hydraulic excavator) / manual means over areas (exceeding 30cm in depth. 1.5m in width as well as 10 sqm on plan) including dressing of sides and ramming of bottom disposal of excavated earth, lead up to 50m and lift up to 1.5m, disposed earth to be levelled and neatly dressed. (No extra lift is payable if work is done by mechanical means) All kinds of soil								
		24	2.10	2.10	1.5	158.76			
		8	1.50	1.50	1.5	27.00			
					A+B	185.76	Cum	147.00	27306.72
<b>3</b>	<b>SOR 4.1.1.4/38</b>								
	Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering - All work upto plinth level. M-10Nominal (Mix- 1 Cement : 3 sand : 6 graded stone aggregate )								
		24	2.10	2.10	0.10	10.584			
		8	1.50	1.50	0.10	1.800			
	BELOW BEAM	2	26.65	0.50	0.10	2.665			
	BELOW BEAM	2	24.20	0.50	0.10	2.420			
	floor	1	26.05	21.30	0.10	55.487			
	ver	1	26.25	2.10	0.10	5.513			
						78.469	Cum	3890.00	305244.41
<b>4</b>	<b>SOR 5.16.6/82</b>								
	Reinforcement for R.C.C. work including straightening, cutting, bending, placing in position and binding including cost of binding wire all wastages and overlaps, couplers (overlaps shall be provided as per requirement of IS 13920 for ductile detailing IS 456 RCC Design & SP 34 Reinforcement detailing ) etc. complete. Thermo-Mechanically Treated bars. FE 500 D or more conforming to IS 1786								
	RCC Foundation & Plinth					156.42			
	RCC Columns					21.50			
	RCC Beam , Chhaja & Slab					16.66			
	80 KG per cum of RCC			60	194.6	11674.92	KG	80.00	933993.60
<b>5</b>	<b>SOR 5.1.1/78</b>								
	Providing and laying in position specified grade of reinforced cement concrete (nominal / design mix with 20mm nominal size graded stone aggregate) excluding the cost of centering, shuttering, finishing and reinforcement - All work up to plinth level. M-20 Grade								
	FOOTINGS	24	1.80	1.80	0.50	38.880			
		8	1.20	1.20	0.40	4.608			
	COLUMNS	24	0.6	0.6	0.30	2.592			
		8	0.5	0.5	0.30	0.600			
		24	0.4	0.4	0.90	3.456			
		8	0.3	0.3	0.90	0.648			
	GL BEAM LW	14	3.35	0.30	0.30	4.221			

	SW	10	3.90	0.30	0.30	3.510			
		2	2.00	0.30	0.30	0.360			
	CURTAIN WALL	14	3.35	0.20	0.50	4.690			
		10	3.90	0.20	0.50	3.900			
		2	2.00	0.20	0.50	0.400			
	PL BEAM	14	3.35	0.30	0.40	5.628			
		10	3.90	0.30	0.40	4.680			
		7	3.45	0.45	0.30	3.260			
		2	2.40	0.45	0.30	0.648			
	COLUMNS	24	0.40	0.40	1.00	3.840			
		8	0.30	0.30	0.90	0.648			
	PLINTH SLAB	1	26.05	21.30	0.100	55.487			
	plinth Protection	1	29.00	0.20	0.40	2.320			
		2	25.50	0.20	0.40	4.080			
		2	1.00	0.20	0.40	0.160			
	plinth Protection	1	29.00	1.00	0.10	2.90			
		2	24.50	1.00	0.10	4.90			
6	SOR 5.9.1/79					156.416	Cum	6153.00	962427.65
	Centering and shuttering in cluding strutting, propping etc. and removal of form for: Foundations, footings, bases of columns, etc. for concrete upto plinth level								
		24	4	1.80	0.50	86.400			
		8	4	1.20	0.40	15.360			
						101.76	Sqm	190.60	19395.46
7	SOR 5.9.6/80								
	Centring and shuttering/n strutting, propping etc. and removal of form work columns, pillars, post and struts								
	COLUMNS UP TO GL	24	4	0.60	0.30	17.28			
		8	4	0.50	0.30	4.80			
		24	4	0.40	2.10	80.64			
		8	4	0.30	2.00	19.20			
		24	4	0.40	3.00	115.20			
		24	4	0.40	2.60	99.84			
						336.96	Sqm	471.20	158775.55
8	SOR 2.27.2/20								
	Supplying and filling in plinth under floors including watering ramming consolidating in layers not exceeding 20cm in depth and dressing complete. Supplying and filling in plinth with soil (other than BC soil ) having MDD not less than 1.85 t/m3 under floors including watering, ramming and compacting (minimum compaction 95% of MDD) in layers not exceeding 15cm depth and dressing complete.								
	GODOWN	1	26.25	23.70	0.3	186.64			
						186.64	Cum	331.00	61777.84
9	SOR 5.9.2/79								
	Centering and shuttering in cluding strutting, propping etc. and removal of form for: Walls (any thickness) in cluding attached pilasters butter esses, plinth beams and string courses etc. Up to plinth level.								
	GL BEAM/ CURTAIN WALL	14	2	3.35	0.50	46.90			
		10	2	3.90	0.50	39.00			
		2	1	2.00	0.50	2.00			
	PL BEAM	7	2	3.35	0.40	18.76			
		7	1	3.35	0.30	7.04			
		7	2	3.35	0.10	4.69			
		5	2	3.9	0.10	3.90			

		2	1	2.0	0.10	0.40			
	VER CANTILEVER	1	2	26.65	0.20	10.66			
		2	2	2.20	0.20	1.76			
		1	1	27.15	0.35	9.50			
		2	1	2.45	0.35	1.72			
10	SOR 5.2.1/78					146.33	Sqm	219.00	32046.27
	Reinforced cement concrete work (with 20 mm nominal size graded stone aggregate) in walls (any thickness), including attached pilasters, buttresses, plinth and string courses, fillets, columns, pillars, posts and struts etc. above plinth level and upto floor two level excluding cost of centering, shuttering, finishing and reinforcement: M-20 Grade Concrete								
		24	0.40	0.40	3.00	11.520			
	M-20 Nominal mix	24	0.40	0.40	2.60	9.984			
11	SOR 2.27.1/20					21.504	Cum	6231.00	133991.42
	S/F in plinth with hard muram/hard copra under floors/in watering ramming consolidating in layers not exceeding 20cm in depth and dressing complete. CBR value > 12								
	GODOWN	1	26.25	23.70	0.3	186.64			
						186.64	Cum	393.00	73349.52
12	SOR 5.3.1/78								
	Reinforced cement concrete work (with 20 mm nominal size graded stone aggregate) in beams, suspended floors, roofs having slope of any degree landings, balconies, shelves, chajjas, lintels, bands, plain window sills, staircases and spiral staircases above plinth level and upto floor two level excluding the cost of centering, shuttering, finishing and reinforcement in concrete grade. M-20 Grade Concrete								
	BEAM AT 2.7	14	3.35	0.30	0.30	4.221			
		10	3.90	0.30	0.30	3.510			
	LINTEL	12	1.00	0.30	0.20	0.720			
		12	0.80	0.10	0.10	0.096			
		12	0.80	0.40	0.10	0.384			
	BEAM AT 5.3	14	3.35	0.30	0.30	4.221			
		10	3.90	0.30	0.30	3.510			
						16.662	Cum	6541.00	108986.14
13	SOR 5.9.5/79								
	Centering and shuttering including strutting, propping etc. and removal of form for: Lintels, beams, girders, bressumers and cantilevers								
	BEAM AT 2.7								
	LW	14	2	3.35	0.3	28.14			
	sw	10	2	3.90	0.3	23.40			
	SILL	12	3	0.80	0.1	2.88			
	LINTEL	12	1	0.60	0.4	2.88			
		12	2	0.80	0.2	3.84			
		12	3	0.80	0.1	2.88			
	BOTTAM	3	1	1.80	0.3	1.62			
	BEAM AT 5.3 LW O	14	3	3.35	0.3	42.21			
	SW O	10	3	3.90	0.3	35.10			
						142.95	Sqm	356.00	50890.20
14	SOR 10.22.2/309								
	Steel work welded in built up sections/ framed work including cutting, hoisting, fixing in position and applying a priming coat of approved steel primer using structural steel etc. as required. In gratings, frames, guard bar, ladder, railings, brackets, gates and similar works.								
	VER ANGLE	1	1	27.15	5.70	154.76			
		2	1	2.45	5.70	27.93			

	5 MM BAR	12	5	0.60	1.572	56.59			
		12	4	0.60	28.80				
		12	4	0.15	7.20				
				0.786	36.000	28.30			
15	SOR 10.18/309					267.58		105.00	28095.90
	Providing and fixing mild steel round holding down bolts with nuts and washer plates complete.								
	VER TRUSS	10	8	0.60	48.00				
	MAIN TRUSS	16	4	1.58	48.00	75.84			
				0.93	59.52				
				3.85	59.52	229.15			
16	SOR 10.10.1/305					304.99	KG	84.00	25619.16
	Providing and fixing factory made ISI marked steel glazed doors, windows and ventilators side /top /centre hung with beading and all members such as F7D, F4B, K11 B and K12 B etc. complete of standard rolled steel sections, joints mitred and flash butt welded and sash bars tanned and riveted,i/n providing and fixing of hinges, pivots,i/n priming coat of approved steel primer, but e/x the cost of other fittings, complete all as per approved design (sectional weight of only steel members shall be measured for payment).Fixing with 15x3 mm lugs 10 cm. long embedded in cement concrete block 15x10x10 cm of Cement Concrete 1:3:6 (1								
	framme	12	4	0.60	28.80				
	mulium	12	1	0.60	7.20				
				2.23	36.00	80.28			
	SHUTTER	12	4	0.56	26.88				
		12	4	0.28	13.44				
				1.46	40.32	58.87			
						139.15	KG	107.00	14889.05
17	SOR10.27.3/311								
	Providing and fixing glass panes/ steel sheet/ Fibre sheet with putty and glazing clips in steel doors, windows, clerestory windows all complete.with 1mm thick Galvenised steel sheet i/c 10mmx10mm x1.6mm box beading.								
	WINDOW	12	2	0.52	0.24	2.995	SQM	916.00	2743.42
18	SOR 6.7.3.2/114								
	Brick work with fly ash lime bricks (FALG Bricks) conforming to IS:12894-2002, in super structure above plinth level up to floor II level in:								
	LW O	14	3.35	0.30	2.7	37.989			
	LW I	10	3.90	0.30	2.7	31.590			
	DEDUCT	-3	1.80	0.30	2.7	-4.374			
		-12	0.60	0.30	0.6	-1.296			
	Cement Mortar 1:6 In					63.909	Cum	4936.00	315454.82
19	SOR 6.15.3.2/117								
	Half brick masonry with fly ash lime Gypsum bricks (FALG bricks) conforming to IS :12894, in super structure above plinth and upto floor two level.								
		12	2	0.60	0.40	5.76	Sqm	459.00	2643.84
20	SOR 13.27.1/472								
	Providing & fixing chicken mesh as per ISI specification and in the required with 50mm long Bombay nails on vertical and horizontal junctions of RCC and brick wal i/n scaffolding and all lead and lift etc. complete before plastering upt 10 meter height.								

		1	20	0.60	2.70	32.40			
		1	4	0.90	2.70	9.72			
		1	2	26.65	0.30	15.99			
		1	2	21.90	0.30	13.14			
		1	11	3.35	0.30	11.06			
		1	10	3.90	0.30	11.70			
						94.01	Sqm	62.00	5828.62
21	SOR 13.1.1/468								
	12 MM TH CEMENT PLASTER IN CM 1 :4								
	OUT SIDE	2	26.65	4.00		213.20			
		2	21.90	4.00		175.20			
		-3	1.80	2.70		-14.58			
				A	TOTA	373.82			
	inside								
	LW	2	26.05	3.00		156.30			
	SW	2	21.30	3.00		127.80			
	COLOUM	24	1.60	2.30		88.32			
		20	0.40	0.30		2.40			
		20	0.60	0.30		3.60			
		8	0.40	0.30		0.96			
		8	0.10	0.30		0.24			
	DEDUCT R/S	-3	1.80	2.70		-14.58			
	R/S PATT	3	6.20	0.30		5.58			
	out side								
	UPTO PLINTH	2	2.20	1.00		4.40			
		1	26.65	0.35		9.33			
				B	TOTA	384.35			
				A+B	TOTA	758.17	Sqm	173.00	131163.41
22	SOR 5.24/84								
	Providing for plaster drip course/ groove in plastered surface or moulding to R.C.C. Projections								
		24	2	2.70		129.60			
		1	3	26.65		79.95			
		2	3	21.90		131.40			
		1	1	26.65		26.65			
						367.60	RMT	18.50	6800.60
23	SOR 2.26/19								
	S/F in plinth with crusher stone dust / coarse sand under floors/n, watering, ramming consolidating in layers not exceeding 20cm in depth and dressing complete								
	GODOWN	1	26.05	21.30	0.23	127.62			
		1	26.25	2.10	0.23	12.68			
						140.30	Cum	672.00	94281.60
24	SOR 2.32/22								

	reconstruction antitermite treatment to the building under construction by providing <b>Stage 1:</b> Treating the bottom and the sides (upto 30cm high of the excavated trench @ 5 litter per sqm of the surface area. <b>Stage 2:</b> After masonry/RCC work, the backfill in the immdiate contact with the foundation structure treatment @ 7.5 litter per sqm. of the vertical surface of the substructure for each side. <b>Stage 3:</b> surface treatment by spreading emulsion over the plinth area before laying the base concrete under floors @ 5.0 litres/Sqm. <b>Stage 4:</b> Pumping the emulsion in plinth masonry on filling side at floor junction @ 7.5 litres/Sqm. <b>Stage 5:</b> Pumping the emulsion from outer side of the plinth below ground around the masonry @ 5.0 litres/Sqm as per I.S. 8944 Emulsion. (1Chlorpyrifos: 19 water) with five								
	GODOWN	1	26.65	24.45		651.59	SQM	136.00	88616.24
25	SOR 10.14.1/308								
	Steel work in built up tubular ( round, square or rectangular hollow tubes etc.) trusses/frame work etc./n cutting, hoisting, fixing in position and applying a priming coat of approved steel primer,/n welding and bolted with special shaped washers etc. complete.Hot finished welded type tubes								
26	SOR 10.6.3/304				LS	9000.00	KG	117.00	1053000.00
	Supplying and fixing rolling shutters of approved make, made of required size M.S. laths interlocked together through their entire length and jointed together at the end by end locks mounted on specially designed pipe shaft with brackets, side guides and arrangements for inside and outside locking with push and pull operation complete/n the cost of providing and fixing necessary 27.5cm long wire springs manufactured from high tensile steel wire of adequate strength conforming to I.S. 4454- part-1 and M.S. top cover of required thickness for rolling shutters.								
	80x0.90 mm M.S. laths with 0.90 mm thick top cover.	1	3	2.10	3.00	18.90	Sqm	1716.00	32432.40
27	SOR 10.24.5/310								
	Providing and fixing carbon steel galvanised (minimum coating 5 micron) dash fastener of 10 mm dia double threaded 6.8 grade (yield strength 480 N/mm <sup>2</sup> ), counter sunk head, comprising of 10 mm dia polyamide PA 6 grade sleeve,/n drilling of hole in frame, concrete/ masonry, etc. as per direction of Engineer-in-charge								
	10 x160 mm					188.00	EACH	110.00	20680.00
28	SOR 13.67.3/408								
	Applying one coat of water thinnable cement primer of approved brand and manufacture on wall surface	18		12 MM		TOTAL			
	QTY SAME AS PLASTER	373.82	+	513.87		887.69	SQM	24.00	21304.56
29	SOR 13.41/403								
	P/A white cement based putty of average thickness 1 mm, of approved brand and manufacturer, Like birla white /JK white or equivalent, over the plastered wall surface to prepare the surface even and smooth /c all cost of material, labour and scaffold etc in all position complete								
	QTY SAME AS PLASTER	373.82	+		+	373.82	SQM	74.00	27662.68
30	SOR 12.15/370								

	P/F pre-coated galvanised iron profile sheets (size, shape and pitch of corrugation as approved by Engineer-in-charge) 0.50 mm + 0.05 %, total coated thickness with zinc coating 120 gsm as per IS: 277 in 240 mpa steel grade, 5-7 microns epoxy primer on both side of the sheet and polyester top coat 15-18 microns. Sheet should have protective guard film of 25 microns minimum to avoid scratches while transportation and should be supplied in single length upto 12 metre or as desired by Engineer-in-charge. The sheet shall be fixed using self drilling /self tapping screws of size (5.5x 55mm) with EPDM seal, complete upto any pitch in horizontal/ vertical or curved surfaces e/x the cost of purlins, rafters and trusses and/i/n cutting to size and shape wherever required.								
	TOP	2	1	27.40	11.80	646.64			
	LW WALL	2	1	27.40	3.15	172.62			
	SW	2	1	22.10	3.15	139.23			
	VER	1	1	27.40	3.00	82.20			
	VER	1	1	4.20	3.20	13.44			
	GABLE	2	1	22.10	1.20	53.04			
						1107.17	SQM	652.00	721874.84
31	SOR 12.16.1/371								
	P/F pre-coated galvanised steel sheet roofing accessories 0.50 mm + 0.05 % total coated thickness, Zinc coating 120gsm as per IS: 277 in 240 mpa steel grade, 5-7 microns epoxy primer on both side of the sheet and polyester top coat 15-18 microns using self drilling/ self tapping screws complete :								
	TOP	1	1	27.40		27.40			
	LW CORNER	2	2	3.60		14.40			
		1	1	4.80		4.80			
	GABLE	2	2	12.00		48.00			
	Ridges plain (500 - 600mm).					94.60	RMT	320.00	30272.00
32	SOR 12.16.2/371								
	P/F pre-coated galvanised steel sheet roofing accessories 0.50 mm + 0.05 % total coated thickness, Zinc coating 120gsm as per IS: 277 in 240 mpa steel grade, 5-7 microns epoxy primer on both side of the sheet and polyester top coat 15-18 microns using self drilling/ self tapping screws complete :								
	Flashings/ Aprons.( Upto 600 mm)								
	LW	2	1	27.40		54.80			
	SW	2	1	22.10		44.20			
		-3	1	1.80		-5.40			
						93.60	RMT	284.00	26582.40
33	SOR 12.38.11/381								
	Providing and fixing advanced type hurricane turbo ventilator to self- supporting roof having neck dia 600mm made of aluminum having 24 nos vertical vanes made of aluminum sheet. Ventilator should be fixed on 1 to 2mm thick G.I. ring which shall be fixed on 2mm thick polycarbonate sheet. Polycarbonate sheet shall have foam tap or rubber gasket under and over it and fixed by 1 to 2 mm thick aluminum angle 25X25mm with self- tapping screw to panels. All joints shall be sealed by silicon. Rates i/c of all material, labour fittings screw, rings, foam tap, aluminum angles etc. complete. Deduction shall not be made for cutting area of self-supported roof.								
						6.00	EACH	9196.00	55176.00
34	SOR 10.19/309								
	Providing and fixing bolts including nuts and washers complete								
	MAIN TRUSS	8	2	4	0.2	12.800			

	VER TRUSS	10	2	4	0.15	12 000			
	TRUSS CONNECTION	8	5	4	0.23	36 800			
	PURLIN BOLT	1	198	2	0.125	49 500			
	WIND BRACING	5	2	8	0.18	14 400			
						125.500	Sqm	101.00	12675.50
35	SOR 13.53/476								
	Finishing walls by any mechanical or manual means with Premium Acrylic Smooth exterior paint (Premium exterior) of required shade including all scaffolding. New work (Two or more coat applied @1.67ltr/10sqm over and including one coat undiluted exterior waterproofing coating @ 2.39 litre/10 sqm with crack bridging ability of upto 0.5mm on horizontal surfaces with an elongation of 150% and water proofing of upto 3 bars on vertical surface)								
	OUT SIDE 18 MM PLASTER	373.82				373.82	Sqm	130.00	48596.60
36	SOR 13.46/475								
	Wall painting with plastic emulsion paint of approved brand and manufacture to give an even shade: Two or more coats on new work.								
	INSIDE 12 MM PLASTER	513.87				513.87	Sqm	64.00	32887.68
37	SOR 13.64/479								
	Painting with synthetic enamel paint of approved brand and manufacture of required colour to give an even shade: Two or more coats on new work.		FACTO						
	AI	24	1.25	0.60	0.60	10.80			
	AI GRILL	12	1.00	0.60	0.60	4.32			
	ROOLING SHUTTER	6	1.10	2	3.00	39.60			
	HOOD COVER	3	1.00	2.00	1.20	7.20			
	TRUSS & PURLIN				LS	500.00			
						561.92	SQM	53.00	29781.76
							A TOTAL		5716519.87
ELECTRIFICATION WORK 1% OF GODOWN WORK									57165.00

*JEECY*

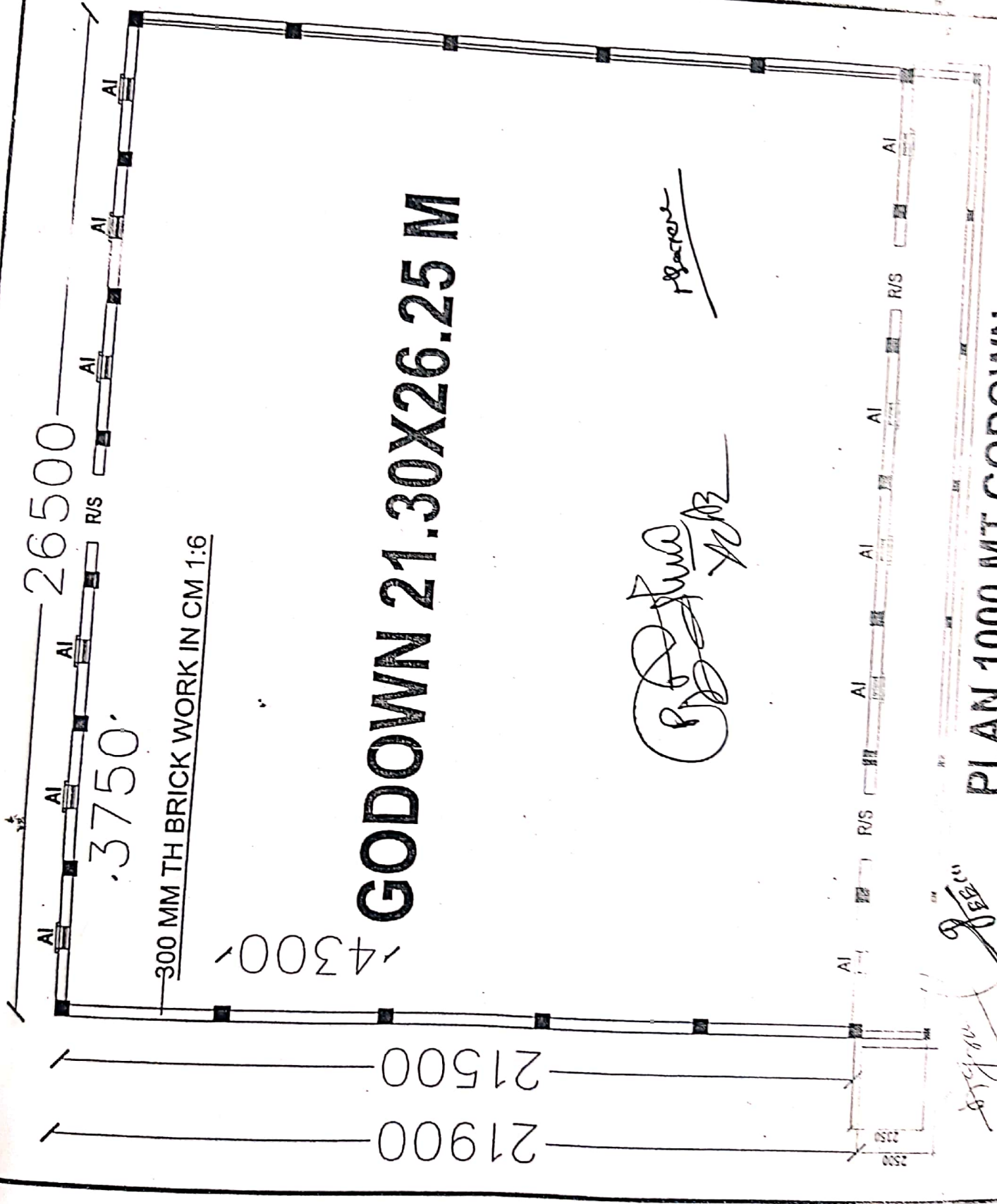
*P. G. Rao*  
*YAB*

**Estimate for Construction Works of road for 1000 MT Godown at (Road SOR 25.03.22)**

S. No.	Particulars of Items	Nos.	L	B	H	QTY	Unit	Rate	Amount
1	<b>S.O.R. P-(19) It.(3.1)</b>								
	Excavation for roadway in soil i/n loading in truck for carrying of cut earth to embankment site with all lifts and lead upto 1000 metres as per clauses front	1	30.00	9.00	0.20	54.00			
						54.00	cum	156.00	8424.00
2	<b>S.O.R. P-(20) It.(3.10)</b>								
	Embankment Construction with Material Obtained from Borrow Pits Construction of embankment with approved material having CBR>7 obtained from borrow pits with all lifts and leads, transporting to site, spreading, grading to required slope and compacting to meet requirement of table 300-1, 300-2 and as per relevent clauses of front	1	30.00	9.00	0.30	81.00			
						81.00	cum	155.00	12555.00
3	<b>S.O.R.P.(23) It.(4.1)</b>								
	Granular Sub-base with Well Graded Material (CBR>30 or more) (Table:- 400-1 & Table 400-2) Construction of granular sub-base by providing well graded material like natural sand crushed gravel or crushed stone having CBR >30, spreading in uniform layers with motor grader on prepared surface, mixing by mix in place method with rotavator or plant mix method at OMC, and compacting with vibratory rollers of 80 to 100 kN static weight to achieve the desired density, complete as per Clause 401 of Specification front	1	42.00	7.00	0.20	58.80			
						58.80	cum	934.00	54919.00
4	<b>S.O.R.P.(24) It.(4.8) (ii) a</b>								
	Providing, laying, spreading and compacting stone aggregates of specific sizes to water bound macadam specification including reading in uniform thickness, hand packing, rolling with vibratory roller 8-10 tonnes in stages to proper grade and camber, applying and brooming requisite type of screening/ binding Materials to fill up the interstices of coarse aggregate, watering and compacting to the required density as per clause 404 of specification.								
B	(ii) Grading- II (63 to 22.4mm) (a) Using Screening Type-B (11.2mm App) front	1	30.00	6.00	0.075	13.50			
						13.50	cum	1417.00	19130.00

5	S.O.R.P.(34) It.(6.3)								
	Cement Concrete Pavement Construction of un-reinforced, dowel jointed, plain cement concrete pavement M-40 grade concrete over a prepared sub base with cement, coarse and fine aggregate conforming to IS 383, maximum size of coarse aggregate not exceeding 25 mm, mixed in a batching and mixing plant as per approved mix design, transported to site, laid with a fixed form or slip form paver, spread, compacted and finished in a continuous operation including provision of contraction, expansion, construction and longitudinal joints, joint filler, separation membrane, sealant primer, joint sealant, debonding strip, admixtures as approved, curing compound, finishing to lines and grades as per drawing as per IRC 15								
	front	1	30.00	6.00	0.30	54.00			
						54.00	cum	5753.00	310662.00
5	S.O.R.P.(36) It.(6.12.ii)								
	Add extra in Item No.6.3, 6.4, 6.6 & 6.10 above for the cost of steel in dowel bar and tie rod including cradle, laps etc. Complete required as per design. ii) Tor steel								
						0.2000	MT	68297.00	13660.00
6	S.O.R.P.(25) It.(4.13B)								
	Construction of Shoulders with approved material/selected soil i/c excavation all lifts & leads i/c grading to required slope & camber of 4% and compacting using vibratory roller of 80 to 100 kN static weight to meet requirement as per relevant clause of 400								
	Hard Shoulders (CBR value >12)								
	front	1	30.00	1.00	0.30	9.00			
						9.00	CUM	223.00	2007.00
								Total	412933.00
								Rs.	412933.00
Grand Total :-									

*Handwritten notes and signatures in the top right corner.*

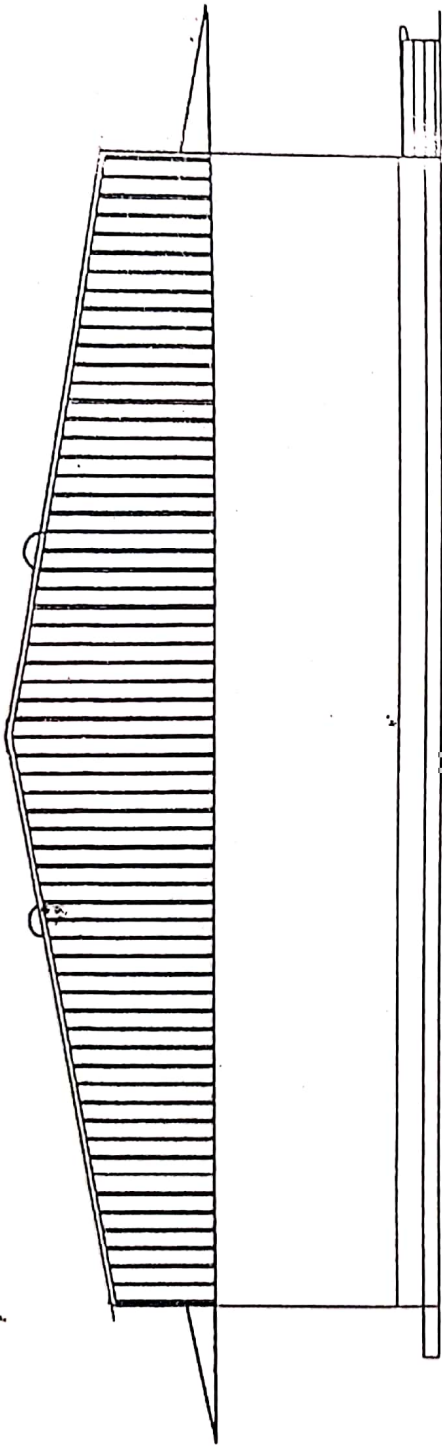


# GODOWN 21.30X26.25 M

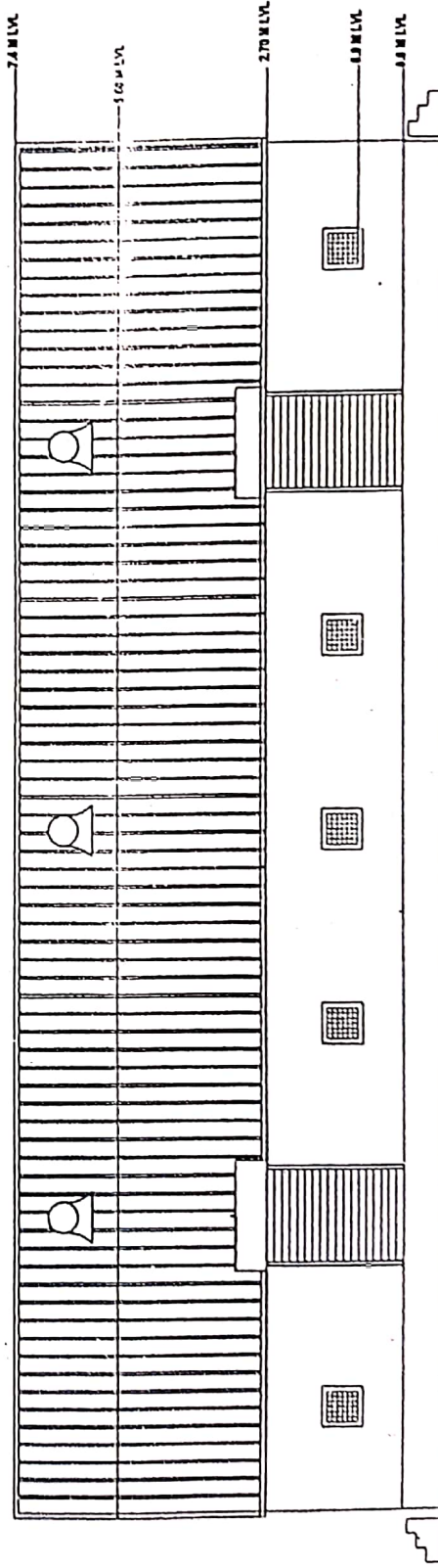
*Handwritten signatures and initials: "R. S. Jua" and "R/S".*

**PLAN 1000 MT GODOWN**

*Handwritten signature and initials: "R/S" and "M. P. S.".*



SIDE ELEVATION 1000 MT GODOWN



FRONT ELEVATION 1000 MT GODOWN

*gaston*

*1000 MT GODOWN*  
Public

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BEECU