

BRAHMAPUTRA VALLEY FERTILIZER CORPORATION LIMITED, NAMRUP
CIVIL ENGINEERING DEPARTMENT

Name of work: Civil maintenance work at NFSU Office in sector 'C' of BVFCL Township

Sl. No	Description of items	Unit	Qty	Estimated		
				Rates in Figure	Rates in words	Amount ()
1	Supplying and stacking of sandy gravel in measurable stack and then spreading at working watering, ramming, consolidation and dressing complete as per the direction of Engineer-In-charge.	Cum	5.66			
2	Repairs to plaster of thickness 12mm to 20mm in patches of 2.50 sqm & under including cutting the patch in proper shape and preparing and plastering, finishing of walls complete including the surface rubbish to the dumping ground as per the direction of Engineer-In-Charge (a) With cement mortar 1:4 (1 cement : 4 river sand).	SQM	15.00			
3	Providing and fixing 1st quality ceramic glazed wall tiles (300x200) mm confirming to IS : 15622 (Thickness to be specified by the manufacture of approved make in all colours, shades, except burgundy, bottle green, black of any size as approved by EIC in skirting, riser of steps and dado over 12 mm thick bed of cement mortar 1:3 (1 cement : 3 river sand) and joining with grey cement slurry @ 3.3 Kg per sqm including pointing in white cement mixed with pigment of matching shade complete.	SQM	5.00			
4	Providing & fixing available 1st quality ceramic glazed floor tiles(300x300) mm (Thickness to be specified by the manufacture) of 1st quality confirming to IS : 15622 of approved make in colours such as white, ivory, grey, fume red, brown laid down of 20 mm thick cement mortar 1:4 (1 cement : 4 River sand) including pointing the joints with white cement and matching pigment etc. complete.	SQM	2.00			
5	Taking out doors, windows and clerestory window shutters (Steel or wood) of area 3 Sqm & below including stacking at our store					
	(a) Of area 3 sqm and below	Each	1.00			
6	Dismantling wood work in frames, trusses, purlins and rafters up to 10 M span and 5 M height of sectional area 40 Sq CM & above including stacking the materials at our store	CUM	0.15			
7	Providing wood work in frames of false ceiling, partitions etc. sawn and put up in position	CUM	0.15			

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8	Providing and fixing ISI marked flush door shutters confirming to IS:2202 (Part-1), non decorative type , core or block board construction with frames of 1st class hard wood and well matched commercial 3 ply veneering with vertical grains or cross bands and face veneer on both faces of shutters including black enamelled iron hinges with necessary screws of:					
	(i) 30 mm thick	SQM	1.70			
9	Providing and fixing approved quality MS bright finished handle with necessary screws etc. complete:					
	(b) 100 mm	Each	2.00			
10	Providing & fixing oxidised approved quality MS tower bolts with necessary screws etc. complete :					
	(b) 150 x 10 mm	Each	2.00			
11	Providing & fixing approved quality oxidised MS sliding door bolts with nuts & bolts etc. complete:					
	(a) 250 x 14 mm	Each	2.00			
12	Repairs to all types of wooden doors by fixing approved quality 0.35 mm thick aluminium plain sheet to the damaged portion of door with nails at 100 mm c/c finished smooth complete in all respect as per the direction of Engineer-In-charge.	SQM	6.00			
13	Renewing approved quality glass panes with putty / wooden fillets and nails where ever necessary					
	(a) 3 mm thick @ 7.50 Kg/Sqm	SQM	2.20			

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14	Renewal of old putty of glass panes (Length)	Metre	10.00			
15	Dismantling AC Plain or corrugated / transparent sheets in roofing including ridges, hips, valleys and gutters etc. and stacking the material within 50 m lead	SQM	80.00			
16	Providing & fixing asbestos cement 6 mm thick corrugated sheets in roofing & side cladding and fixing with GI J or L hooks, bolts & nuts 8mm dia including GI plain & bitumen washers complete at all height excluding the cost of purlins, rafters, trusses & other supporting structures (a) upto 60 - degree pitch					
	(a) Height up to 5.00 M	SQM	60.00			
17	Providing & fixing AC ridges & hips in asbestos cement sheet roofing at all height	RM	15.00			
18	Providing & fixing plain AC sheet of approved quality with necessary screws / nails etc. complete at all height (frame work to be paid separately) (a) 4mm thick sheet	SQM	20.00			
19	Providing & fixing wooden beading of size 50 x 12 mm of local hard wood in ceiling to support AC plain sheet at all height including nailing at 100 mm C/C as per the direction of Engineer - In- Charge.	RM	20.00			
20	Labour rate for fixing plain or corrugated AC / CGI / Aluminium / translucent sheets in roofing / ceiling and in side cladding fixed with galvanised iron J or L hooks, bolts & nuts of 8mm dia with GI plain & bitumen washers complete excluding the cost of purlins, rafters, trusses and other supporting structures (only sheets shall be supplied free of cost).					

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				Rates in Figure	Rates in words	Amount ()
	(a) Height up to 5.00 M	SQM	15.00			
21	Replacement of 8 mm dia GI J or L hooks in roofing / side cladding including fitting and fixing etc all complete at all heights	Each	15.00			
22	Steel work in single section fixed with or without connecting plates but including cutting, welding, hoisting, fixing in position all complete in Tee, channels & angles (Required steel shall be supplied by the party).	Qntl.	1.30			
23	Dismantling steel work in built up sections in angles, tees, flats and channels including all gusset plates, bolts, nuts, cutting rivets, welding etc. dismembering and stacking within 50 M lead	Qntl.	0.50			
24	Engagement of manpower for miscellaneous assistance in petty civil jobs as per the direction of Engineer-In-charge	Each	10.00			
25	White washing with lime on old work (one or more coat) to give an even shade	SQM	480.00			
26	Colour washing such as green, blue or buff to give an even shade on old work (one or more coat)	SQM	200.00			
27	Finishing walls with water proofing cement paint of required shade , (a) Old work (one or more coats applied @ 2.20 kg/10 sqm) over priming coat of primer applied @ 0.80 litres/10 sqm complete including cost of priming coat.	SQM	10.00			
28	Applying priming coat with ready mixed pink or grey primer of approved brand & manufacture on hard & soft wood work	SQM	6.00			
29	Painting with synthetic enamel paint of approved brand & manufacture in all shades to give an even & smooth shade including cleaning of surface :Old wood / steel works	SQM	165.00			
30	Painting with synthetic enamel paint (two or more coats) of approved brand & manufacture in all shades to give an even shade - new wood / steel work	SQM	6.00			

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31	Painting with oil type wood preservative of approved brand & manufacture on new work (two or more coats)	SQM	10.00			
32	Providing and applying white cement based putty of average thickness 1mm, of approved brand and manufacturer, over the plastered wall surface to prepare the surface even and smooth complete	SQM	15.00			
33	Supply of ordinary/puzzolona portland cement in 50 Kg. HDPE bags to township maintenance store.	MT	0.30			
	Total amount excluding taxes `					
	<i>Add 9% CGST</i>					
	<i>Add 9% SGST</i>					
	Total amount including GST `					
				Say `		