PRICE SCHEDULE

Renovation of the Control room building at 132KV GSS, AEGCL, Dhemaji

SI no.	Description of items	Quantity	Unit	Rate (Excluding GST)	Amount(Rs.)
1	Dismantling of existing steel windows/ steel ventilators/ steel windows and steel ventilators without damaging the walls, removing to a safe place and necessary repairs to the edges of walls.				
	Total	58.712	sqm		
2	Providing, fitting and fixing anodised aluminium sliding windows and ventilators of standard sections of approved brand without horizontal glazing bars, joints mitred and welded (manufactured to relevant IS specifications) and providing and fixing handles, angle cleat, rubber gasket, roller, bolting device, locking arrangements, screws etc as required complete as specified and directed for all levels. (a)2 Track sliding window (i)6mm clear glass				
	Total	221.00	sqft		
3	Providing and fixing anodised aluminium framed double leaf doors of approved brand with styles size 45mm x 48mm x 3.2mm, top rails 50mm x 45mm x 2.5mm, lock rails 48 mm x 45mm x 2.5mm, bottom rails 100mm x 45mm x 2.5mm fitted with tapper clips of size 20mm x15mm x1.2mm complete with automatic floor mounted door closure, butterfly type handles, special cylindrical lock, concealed type aluminium tower bolt,neoprene dryset rubber gusket, door felt gusket, etc.complete as directed by the Department at all levels.				
	Total	221.00	sqft		
4	1st class brick nogged wall in cement mortar including racking out joints and curing complete as directed in supe structure above plinth up to 1st floor level (protruding M.S rod/Tor steel of column to be embeded in cement mortar and will be measured and paid separately) (A) 112mm thick brick wall In cement mortar in proportion 1:4. (1 cement:4 sand)	5	sqm		
	15 mm thick Cement plaster in single coat on single or hal	f			
5	brick wall for interior plastering up to 1st floor level including arises, internal rounded angles, not exceeding 80mm girth and finished even and smooth including curing complete as directed. b) In cement mortar 1:4	17.208	sqm		
6	Demolishing mosaic floor of various thickness, both mosiac tiles and cast-in-situ type including CC base course and removal of debris as directed for all levels. (FOR NEWLY CREATED CABLE TRENCH)	13.475	sqm		

7	Supplying fitting and fixing M.S. angles, M.S. flat, M.S. bolts and nuts including painting with red lead paint one coat complete as directed. b) M. S. Flats (FOR NEWLY CREATED CABLE TRENCH)	23.174	Qtl	
8	Earthwork in excavation for foundation trenches of walls, retaining walls, footings of column, steps, septic tank etc. including refilling (return filling) the quantity as necessary after completion of work, breaking clods in return filling, dressing, watering and ramming etc. and removal of surplus earth with all lead and lifts as directed and specified in the following classification of soils including bailing out water where necessary as directed and specified. (A) Up to a depth of 2.00m below the existing ground level. (a) In ordinary soil (FOR NEWLY CREATED CABLE TRENCH)	11.344	Cum	
9	Plain cement concrete works with coarse aggregate of sizes 13mm to 32mm in foundation bed for footing steps, walls, brick works etc. as directed and specified including dewatering if necessary, and curing complete (shuttering where necessary shall be measured and paid separately). (b) In prop 1cement: 4 sand :8 coarse aggregate by volume (FOR NEWLY CREATED CABLE TRENCH)			
	TOTAL Supplying, fitting and fixing in position reinforcement bars	4.62	Cum	
10	conforming to relevant I.S. Code for R.C.C. work/ R.B. walling including straightening, cleaning, cutting and bending to proper shapes and length as per details, supplying and binding with 20G annealed black wire and placing in position with proper blocks, supports, chairs, spacers etc. complete. (No extra measurement for lap, hook, chair, anchor etc. will be entertained in the measurement as they are included in the rate) (Upto 1st floor level) b) Other ISI approved TMT reinforcement bar (SAI/BISCON/THERMAX) (For Assam Type Bldg., drain works,, retaining wall&boundary wall etc			
	total Weight	5.493	Qtl	
11	Supplying fitting and fixing M.S. angles, M.S. flat, M.S. bolts and nuts including painting with red lead paint one coat complete as directed. a) M. S. Angles(FOR NEWLY CREATED CABLE TRENCH)			

12	Wiring for light/ fan/ call bell point with 2x1.5 sq mm P.V.C. insulated single core unsheathed industrial (Multistrand) cable FR conforming to IS-694: 1990 with flexible bright annealed electrolytic copper conductor for voltage grade up to 1100 volts (Finolex /RR Kabel /Nicco / Anchor or Equivalent Make as approved by the Deptt.) with flat 19 mm ISI marked casing 'n' capping (AKG / Precision/ Presto Plast/Polycab/ MW or equivalent make as approved by the Deptt.) in surface system, including 6 Amp flush type switch/ bell push (Anchor Penta/Gold medal /Kolor kany.Kom/ Havells or equivalent make as approved by the Deptt.) GI/ MS switch board (ISI marked) half conceal on wall with phenolic laminated sheet cover ,ceiling rose (Anchor/Gold medal /Kolor kany.Kom / Havells or equivalent make as approved by the Deptt.) etc. complete as directed and specified by the Deptt.			
	Short point up to 3.00 metre. length.	3	Each	
13	Wiring for circuit wiring with P.V.C. insulated single core unsheathed industrial (Multistrand) cable FR conforming to IS-694: 1990 with flexible bright annealed electrolytic copper conductor for voltage grade up to 1100 volts (Finolex /RR Kabel /Nicco / Anchor or Equivalent Make as approved by the Deptt.) in surface/ recessed PVC conduit (Berlia/ AKG / Precision/ Presto Plast/Polycab/ MW or equivalent make as approved by the Deptt.) wiring system.	30	Rm	
14	a) Applying one coat of cement primer of approved brand and manufacture on new wall surface after throughly brooming the surfaces free from mortar droppings and other foreign matter and including preparing the surface even and sand papered smooth.			
. 15	Total Area Wall painting (two coats) with acrylic emulsion paint approved brand and manufacture (Asian paint/ Berger paint/ ICI paint/ J & N paint/ Nerolac) on new surface to give an even shade after throughly brushing the surfaces free from mortar droppings and other foreign matter and sand papered smooth. (a) Acrylic Emulsion Paint approved brand and manufacture (Asian paint/ Berger paint/ ICI paint/ J & N paint/ Nerolac)	605.418	Sqm	
	Area as per sl no. 14	605.418	Sqm	

Total Rs Add GST @18% Grand Total Rs