

Name of work:- Civil work for Animal Tissue Culture Lab at MRC , MNIT CAMPUS Jaipur.

G-Schedule

S.No	Qty	Items	Unit	Rate	Amount
1		Providing and fixing aluminum work for doors ,windows, ventilators and partition with extruded built up standard tubular / appropriate Z sections and other sections of approved make conforming to IS :733 and IS :1285, fixed with rawl plugs and screws or with fixing clips ,or with expansion hold fasteners including necessary filling up of gap. at junctions , at top ,bottom and sides with required PVC/neoprene felt etc. Aluminium section shall be smooth ,rust free, straight ,mitered and jointed mechanically wherever required including cleat angle Aluminium snap beading for glazing /paneling , C.P. brass/ stainless steel screws Al. Tower bolt & Al. handle & Al. Aldrop etc.,all complete as per architectural drawings and the directions of Engineer- in – charge .(Glazing and paneling to be paid for separately).			
		For fixed portion			
A	601.5	Powder coating aluminum ( minimum thickness of powder coating 50 micron)	Kg.	319.00	<b>191878.5</b>
2		For shutters builtup standard tubular sections of openable doors ,windows & ventilators including providing & fixing hinges / rollers etc. and making provision for fixing of fittings wherever required (lockes shall be paid for separately).			
A	130.5	Powder coating aluminum ( minimum thickness of powder	Kg.	346.00	<b>45153</b>
3		Providing and fixing 12 mm thick prelaminated three layer medium density (exterior grade ) particle board Grade I, Type II conforming to IS : 12823 bonded formaldehyde synthetic resin ,of approved brand and manufacture in paneling fixed in aluminium doors ,windows shutters and partition frames with C.P. brass / stainless steel screws etc. complete as per architectural drawings and direction of engineer-in-charge.			
A	20.96	Prelaminated particle board with decorative lamination on both sides.	Sqm	993.00	<b>20813.28</b>
4		Providing and fixing glazing in aluminium door, window ,ventilator shutters and partitions etc. with PVS / neoprene gasket etc. complete as per the architectural drawings and the directions of engineer-in-charge.(Cost of aluminium snap beading shall be paid in basic item.)			
A	27.15	With float glass panes of 5.0 mm thickness ( weight not less than 13.50 kg/sqm)	Sqm	820.00	<b>22263</b>

5	20	Filling the gap upto 5 mm depth and 5 mm width in between aluminium frame & adjacent RCC/ Brick/ Stone work by providing weather silicon sealant over backer rod of approved quality as per architectural drawings and direction of Engineer-in-charge complete.	Rm	71.00	<b>1420</b>
6	5	Providing and fixing 100mm brass locks (best make of approved quality) for aluminium doors including necessary cutting and making good etc. complete.	Each	298.00	<b>1490</b>
7	5	Providing and fixing IS : 3564 marked aluminium extruded section body tubular type universal hydraulic door closer with double speed adjustment with necessary accessories and screws etc. complete.	Each	1344.00	<b>6720</b>
8		Distemping with oil bound washable distemper of approved brand and manufacture to give an even shade including all scaffolding: Old work (one or more coats) including scrapping surface and necessary repairs.			
A	109.8	Same colour	Sqm	10.00	<b>1098</b>
9	109.8	Removing dry or oil bound distemper by scrapping sand papering and preparing surface smooth including necessary repairs to scratches by sandia/loi and all scaffolding (for colour changing only)	Sqm	3.90	<b>428.22</b>
10		Painting with synthetic enamel paint of approved brand and manufacture to give an even shade :			
A	9.40	One or more coats on old work.	Sqm	31.00	<b>291.4</b>
11		P & F Kitchen & Lab. Sink of approved make with C.I. brackets duly painted, 40 mm C.P. waste coupling, C.P. Brass chain with rubber plug, 40 mm G.I. waste pipe up-to floor level complete including cutting and making good the wall & floor :			
A	3	1.0 mm thick stainless steel AISI -304 & IS 13983-1994 kitchen sink of approved make as per Engineer-in-charge with large waste coupling. 24 x 18 x 8      20x16x8	Each	<b>4602.00</b>	<b>13806</b>
12		Providing and fixing Superior quality CP Brass fittings of approved make as per direction of Engineer-in-charge			
A	3	Long body Bib Cock 15 mm nominal size	Each	<b>985.00</b>	<b>2955</b>
13		Providing and fixing Chlorinated Polyvinyl Chloride (CPVC) pipes, having thermal stability for hot & cold water supply including all CPVC plain & brass threaded fittings i/c fixing the pipe with clamps at 1.00 m spacing. This includes jointing of pipes & fittings with one step CPVC solvent cement and testing of joints complete as per direction of Engineer in Charge. (Internal work Exposed on wall)			
A	15	15 mm nominal outer dia pipes	Rm	<b>174.00</b>	<b>2610</b>
B	25	20mm nominal outer dia pipes	Rm	<b>202.00</b>	<b>5050</b>

14	4.97	Providing and Fixing Aluminium composite panel of approved make 3mm thick with 0.5mm thick skin & PVDF coated approved shade for wall panelling. Main framing work to be done using 50mmx25mmx1.6mm tubular section of approved make. Stainless steel screw to be used to fix the ACP panel to be fixed to the main frame with industrial adhesive tape and panel groove to be sealed with weather proof silicon sealant suitable for glass/aluminium etc. complete in all respect as approved by Engineer-in-charge.	Sqm	2358.00	11719.26
		TOTAL			327695.66
		SAY			327696.00
					RS

EXECUTIVE ENGINEER  
ESTATE SECTION MNIT  
JAIPUR

I/We hereby agree to execute the work @.....%Above/Below of Schedule 'G'

SIGNATURE OF THE CONTRACTOR WITH FULL POSTAL ADDRESS