

Name of work:- P & F Aluminium partation and granite slab for lab equipment in PE-7 in Mechanical Engineering Department at MNIT Campus Jaipur.

G-Schedule

S.No	Qty	Items	Unit	Rate	Amount
1		Dismantling tile work in floors and roofs laid in cement mortar including stacking of serviceable material and disposal of unserviceable material within 50 meter lead:			
A	9.87	For thickness of tiles 10mm to 25mm.	Sqm	18.00	177.66
2		Half brick masonry in Superstructure , above plinth level upto floor V level using bricks of designation 75			
A	64.76	Cement mortar 1 : 6 (1 cement : 6 coarse sand)	Sqm.	478.00	30955.28
3		Providing and laying in position cement concrete including curing, compaction etc. complete in specified grade excluding the cost of centering and shuttering - All work up to plinth level.			
A	1.48	M20 grade Nominal Mix 1: 1.5: 3 (1 cement : 1.5 coarse sand : 3 graded stone aggregate 20mm nominal size).	Cum	4468.00	6612.64
4		Plaster on new surface on walls in cement sand mortar 1:6 including racking of joint etc. complete fine finish :			
A	142.44	20mm thick.	Sqm	151.00	21508.44
5		Providing and fixing Granite stone slab mirror polished and machine edge cut in walls, pillars, steps, Shelves, Sills Counters, Floors etc. laid on 12mm (Av.) thick base of cement mortar 1:3 (1 cement : 3 coarse sand) jointing with white cement mortar 1:2 (1white cement : 2 marble dust) with pigment to match the shade of the marble slab including grinding, rubbing and polishing complete.			
A	15.51	Good quality South Black Above 3601 Cm² Slabs	Sqm.	3500.00	54285.00
6		Extra for providing edge moulding to 15-18mm thick marble/ Granite/Kota stone counters, Vanities etc. including machine polishing to edge to give high gloss finish etc. complete as per design approved by Engineer-in-Charge.			
A	24.2	Granite/Kota Stone Work Full Edge moulding	Mtr.	212.00	5130.40
7		Supplying and fixing in walls machine cut and polished stone shelves, tands and in CM 1:3 with machine cut edges :			
A	15.51	Sand or other approved stone 25mm thick.	Sqm.	437.00	6777.87
	15.51	Kota stone minimum 30mm thick.	Sqm.	528.00	8189.28
8		Providing and applying white cement based putty over plastered surface to prepare the surface even and smooth complete			

A	142.44	New Plastered Surface (three or more coats)	Sqm	73.00	10398.12
9		Distemping with oil bound washable distemper of approved brand and manufacture to give an even shade including all scaffolding:			
A	142.44	New work (two or more coats) over and including scrapping and priming coat with cement primer.	Sqm	65.00	9258.60
10		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).			
A	689.16	For fixed portion Powder coating aluminum (minimum thickness of powder coating 50 micron)	Kg.	319.00	219842.04
11		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	217.8	Powder coating aluminum (minimum thickness of powder coating 50 micron)	Kg.	346.00	75358.80
12		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	7.99	Prelaminated particle board with decorative lamination on both sides.	Sqm	993.00	7934.07
13		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	71.16	With float glass panes of 5.0 mm thickness (weight not less than 13.50 kg/sqm)	Sqm	820.00	58351.20
14	6	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	1788.00

15	10	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	1280.00	12800.00
16	13.11	Providing and fixing of double leaf steel shutter for cupboard, the frame is made of pressed steel ISI section 80x25 mmx 1.25 mm thick with 1.00 mm MS sheet to spot welded including holdfasts of 15x3mm, MS oxidized fittings such as butt hinges, sliding doors bolts, handles, tower bolts and twin peg etc complete including applying priming coat of approved steel primer of red oxide zinc chromate and spray painting in approved shade with deco paint of approved quality complete as per direction of Engineer In Charge	Sqm	3373.00	44220.03
		Total			573587.43
		say			573587.00
					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