

Name of Work:Upgradation Of Dolna Facility at NCBS

Schedule of Quantity

Sl. No.	Description	Unit	Qty	Rate	Amount
1	Dismantling the existing Aluminium partitions,glass, boards in doors, windows, panels etc., upto an height of 3 mtr and shifting and stacking the material with in lead of 50mtr including cleaning the section glass,board etc., complete all as per specications and as directed by E-in.C	Sqm	52.00		
	Rate in Words				
2	Refixing/re erecting the aluminium partition sections as a door, window,panels etc., with available aluminium sections and fixing the available boards and glasses including necessary rubber gaskets, hardware, tools, labour etc., complete	Sqm	28.00		
	Rate in Words				
3	Labour charges for carefully removing and refixing of S.S. Strings (staking the material neatly at site and same materials as per existing has to be fixed after fixing of aluminum sliding window) Complete all as per specification	Rmt	35.00		
	Rate in Words				
4	Supplying, fabricating and erecting in position steel works in single sections including cutting, hoisting, fixing in position, applying a priming coat of red oxide zinc chromate primer and painting with two coats synthetic enamel paint, using bolts, nuts as necessary all as per drawings and specifications at all heights.				
4a	In Angles, Tees, and other Sections.	MT	1.30		
	Rate in Words				
4b	In flats of all thicknesses	MT	0.01		
	Rate in Words				
4c	In plates of all thickness	MT	0.04		
	Rate in Words				

Sl. No.	Description	Unit	Qty	Rate	Amount
5	Providing and fixing 10mm thick multi-walled translucent polycarbonate sheet (Lexan) fixed to purlin box section/above pergola section to a line, gradient with aluminium beadings of 50x4mm thick to the joints with self driven screw,sealant,edges covered with 12mm thick aluminium channels etc., complete all as per specification and as directed by E-IN-C etc., complete.	Sqm	15.00		
Rate in Words					
6	Providing and fixing at all heights / in all floors with all leads Colour Anodised Aluminium doors / windows / partitions manufactured from best extruded Aluminium sections conforming to ISI, cut to length, joints mitred and corners grinded with joints water proof the outer frame and shutter frame stiffened with corner angle strips or provided for in the frame for fixing the frame to RCC Columns / masonry on sides, RCC lintels on top and PCC cills or floor at bottom, the frame work fixed with standard approved fastenings all generally as per details shown in drawings and specification with all the sections pre-treated for removal of any rust and prevention of further rust formation and coated with greasy materials for non-adherence of mortar or any other sticky materials and this coat to be removed after installations of the sub-dividing frames by tenoned and riveted into frames all aluminium surface be thoroughly cleaned free or rust scale or dirt and mill scale by pickling surfaces finished with colour				

Sl. No.	Description	Unit	Qty	Rate	Amount
	<p>anodised dull matt finishing 10 MICRON thick including cost of pull and push plates and fixtures for hinged openings (arrangement with steel bearings wherever necessary), cost of labour for fixing of mortice lever locks, aluminium handles, door fittings like tower bolts etc., supplied free for fixing including screws / bolts (or these materials measured separately elsewhere) where shutters are involved etc., complete, cost of providing and fixing of glass of selected glazing quality of thickness and type of glass specified hereinafter or panel boards including nylon or PVC or rubber lining of approved quality wooden grounds, rubber gasket, aluminium glazing clips, mastic etc., and fixing with aluminium glazing clips and also snap-on type with holes as per drawing and specifications provided for separately in the sub items following the main items of frame work for partition and door shutters as below:</p>				
	<p>NOTE: All fitting works shall be carried out as per I.S specifications including necessary rivets, screws, lugs, scaffolding, etc., complete all generally as per drawings. The sizes of the components should confirm as per details in drawings.</p>				
6a	<p>Providing and fixing of Colour Anodised Aluminium (Matt finish) frame work (horizontal and verticals) for partitions Doors / Windows with required sections of JINDAL / INDAL make or equivalent including all items and contingencies described above complete (Aluminium beadings and glazing clips measured under this item only).</p>	Kgs	165.00		
	Rate in Words				
6b	<p>Providing and fixing of frame work (styles and rails) for doors shutters / window shutters with required sections of JINDAL / INDAL make or equivalent including providing all items and hinged / pivoted / sliding arrangements for operation of shutters and labour cost for fixing of door fittings and locks (which shall be free issues for fixing or paid separately) etc., complete. (Aluminium beadings and glazing clips measured under this item only.)</p>	Kgs	155.00		
	Rate in Words				

Sl. No.	Description	Unit	Qty	Rate	Amount
6c	Providing Ebco Sliding Window Latch with side catch and side plate for window shutters code No.SWL1,SWL4,SWL5 Design Reg. No:181834/01 /Equilent etc., complete all as per specification and as directed by E-IN-C etc., complete.	Nos	36.00		
Rate in Words					
7	Providing and fixing STAINLESS STEEL (Grade 316) FLY PROOF MESH of size 1/16" x 24 gauge including fixing, complete all as per specifications	Sqm	52.00		
Rate in Words					
8	Providing and fixing TOUGHENED GLASS panes of selected glazing quality and thickness as specified below including providing and fixing Nylon / Rubber / PVC lining of approved quality and fixing with Aluminium glazing clips / Aluminium beadings (Supply cost of Aluminium clips / Aluminium beadings are measured in items T065A and T065B above for DOORS / WINDOWS / PARTITIONS etc., using 4.5mm to 6.0mm thick glass	Sqm	95.00		
Rate in Words					
Total Rs.					

Note: The contractor shall quote his rates in this schedule of quantities. Submission of tender in any other format is liable for rejection.

Total amount in Words:

Signature of the Contractor:

Date:

Address: