

**VISAKHAPATNAM PORT TRUST  
ENGINEERING DEPARTMENT**

**NAME OF WORK:** - Renovation / Repair works to the modal room for accommodate the RFID system at ground floor of AOB.

**SCHEDULE-B**

Item No.	Description of Work	No. or Qty.	Unit	Estimated Rate		AMOUNT	
				Figure	Words	Rs.	P
1	2	3	4				
1	Removing old door / window / Ventilator frames along with shutters including iron grill and stacking the released materials with in a lead of 50 m and making good the Etc., as directed by the EIC complete.All labour and materials.	15.90	M <sup>2</sup>	77.05	Seventy seven rupees five piece		1225
2	Providing half brick masonry in CM 1:4 in superstructure using approved quality standard bricks of Class Designation 35 including scaffolding, lift, curing etc., complete. All L&M.	8.64	M <sup>2</sup>	698.50	Six hundred and ninty eight rupees fifty piece		6035
3	Plastering with C.M.1:4, 12 mm thick including raking out joints, cleaning the surface, curing etc., as directed by the EIC complete. All labour and materials.	17.28	M <sup>2</sup>	184.70	One hundred and eighty four rupees seventy piece		3192
4	Supplying and fixing of Gyp board design false ceiling using 1.50 mm. thick Gyp board conforming to IS 2095-1982 fixing to Gyp steel channels frames work using perimeter channel (20x30x27x0.55 mm.) intermediate channel (45 x 15 x 15 x 0.90 mm.) and ceiling channels 51.50x26x10.50x0.55 mm. thick jointing and finishing using joint compound and paper tape complete finishing as per specification without painting including all labour leads and lifts with materials.	20.72	M <sup>2</sup>	667.97	Six hundred and sixty seven rupees ninety seven piece		13840

5	Supplying and fixing of Unplasticised Poly Vinyl Chloride (UPVC) sliding windows three track - two glass shutters sliding and one mesh shutter duly manufactured using UPVC reinforced profiles of (94 mm x 45 mm)/(80 mm x 52 mm) x 2.0 mm for outer frames, (58 mm x 39 mm)/(54 mm x 38 mm) x 2.0 mm for sliding shutter frames capable of mounting single glazing system structurally reinforced with hot dip galvanized up to 50 microns of minimum thickness of 1.2 mm prefabricated & welded through fusion welding the window sash shall be fitted with 6 mm thick Toughened Plain Glass of reputed make and mesh shutter frame shall be (42 mm x 25 mm)/(52 mm x 21.5 mm) x 2 mm fitted with nylon/ polymer mesh on rollers/ pulley duly fixed with TPV Gaskets/ EPDM weathering seal resistant accessories like locking system 1 No., per set of sashes and the system is to be installed at the site using anchor fasteners, silicon rubber sealant, easy glazing/ deglazing at site etc., including cost and conveyance of all materials, accessories, labour charges for transportation, erection at site with templates for casement sizing complete for finished item of work.	4.32	M <sup>2</sup>	6468.00	Six thousand four hundred and sixty eight rupees	27942
6	Varnishing two coats to wood work including cleaning the surface etc., complete. All labour and materials.	33.18	10 M <sup>2</sup>	1449.90	One thousand four hundred and forty nine rupees ninety piece	4811

7	Painting priming coat to walls and ceiling surface with approved liquid cement primer including cleaning the surface, scraping the surface and washing with soap water as required etc., complete. All labour and materials.	76.00	10 M <sup>2</sup>	872.55	Eight hundred and seventy two rupees fifty five piece	6631
8	Providing two coats of white cement based putty Birla or JK or equivalent quality of approved make to walls, ceiling surfaces etc., with putty blade or trowel including cleaning the surface, scraping the surface with fine water proof emery paper after consecutive coats make the surface ready for painting etc., complete. All labour and materials.	45.66	M <sup>2</sup>	112.30	One hundred and twelve rupees thirty piece	5128
9	Painting two coats to walls, ceiling surfaces, with approved plastic emulsion paint including cleaning the surface etc., as required complete. All labour and materials.	371.00	10 M <sup>2</sup>	999.10	One hundred and twelve rupees thirty piece	37067
10	Supply of Second class Artisans such as Carpenter/ Mason / painter / Fitter / Welder etc., as required and as directed by the EIC complete. All labour and materials.	8.00	Each	492.80	Four hundred and ninety two rupees eighty piece	3942
11	Supply and fixing vertical blinds of required size and shape including top frame and pulling chain and bottom channel with all necessary accessories including removing the old frame and finishing with required plastering or any other material as required and as directed by departmental authorities and making good the same including transport, lead, lift charges and vat etc., altogether. All labour and materials.	17.61	M <sup>2</sup>	770.73	Seven hundred and Seventy rupees seventy three piece	13573
12	Supplying and fixing door shutters external or internal 35mm thick as per I.S. 1003 (Part-1) or of approved make including necessary approved oxidised iron fittings such as Butt hinges, tower bolts, handles, aldrops, door latches,	2.94	M <sup>2</sup>	2825.15	Two thousand eight hundred and twenty five rupees fifteen piece	8306

	locking arrangements, nettle fold screws, bolts, wooden stoppers, etc., as per standards complete. All labour and materials but excluding framework. f) 2/3 glazed & 1/3 panelled teak wood double leaf (3mm thick glass panes).					
13	Supplying and fixing sun control film of approved colour and shade for Glass doors, windows of different elevations including cost of such control film, transportation to site of work. All leads and lifts as required and as directed by the Engineer-in-charge, complete. All labour and materials.	4.83	M <sup>2</sup>	392.70	Three hundred and ninety two rupees seventy piece	1897
14	Supplying and fixing 4.00 mm thick plain glass in steel windows, ventilators, glazed partitions etc., in G.F. including polishing after fixing etc., including cost of putty or wooden fillet or clips, as required and as directed by the Engineer-in-charge, complete. All labour and materials.	4.83	M <sup>2</sup>	738.62	Seven hundred and thirty eight rupees sixty two piece	3568
15	Supplying of 9 Ply - 12 mm thick Plywood (IS:303) MR Grade as required and as directed by the Engineer-in-charge, complete. All labour and materials.	5.76	M <sup>2</sup>	560.00	Five hundred and sixty rupees	3226
16	Supply of Man Mazdoor / Women Mazdoor / Watchmen, Gangmen / Mazdoor (unskilled) to work in any site conditions etc., as required and as directed by the EIC complete. All labour and materials.	10.00	Each	431.20	Four hundred and thirty one rupees twenty piece	4312

Amount put to tender

Rs. 1,44,695/-

Percentage Excess/Less over the amount put to tender \_\_\_\_\_ %

*[Signature]*  
JEC

*[Signature]*  
AEC(MS)

*[Signature]*  
EXECUTIVE ENGINEER (East)

4/6/19