

GENERAL SUMMARY

SECTION NO.	DESCRIPTION	FOLIO NO.	AMOUNT Rs.
I	INTERIOR WORK	SCH-INT/4	
II	FURNITURE WORK	SCH-FUR/1	
III	ELECTRICAL WORK	SCH-ELE/1	
IV	AIR-CONDITIONING WORK	SCH-AC/1	
V	SERVER ROOM	SCH-SER/3	
TOTAL :			

SECTION - I
INTERIOR WORK

SL. NO.	ITEM DESCRIPTION	UNIT	QTY.	RATE (Rs.)	AMOUNT (Rs.)
1	<p>Supplying and erecting full height opaque partitions (upto 2500 mm height) as per drawing and conforming to the following specifications :</p> <p><u>basic frame work</u> : Existing frame work to be reused after necessary modification at maximum 600 mm. horizontal or vertical spacings as per site conditions. Vertical members shall be suitably anchored at ceiling level to ensure rigidity.</p> <p><u>skin membrane</u> : Single layer 6 mm thick exterior grade MDF board on each face as per drawing/instructions.</p> <p><u>finishing</u> : 1 side finished with 1 mm thick laminate sheet of same or combination shades as per instructions, other side painted with two coats of synthetic enamel paint of approved shade and quality over a coat of approved primer.</p> <p>Quoted rates shall include all necessary materials , accessories and labour and also allow provisions for electrical/telephone/computer wiring conduits and switch boxes, etc (Materials for wiring conduits and switch boxes shall be separately paid for.)</p> <p>Rate to include cost of dismantling of existing partitions and removal unserviceable materials outside the premises in conformity with local Municipal Regulation. No separate payment on this account will be admissible.</p>	Sqm.	22.00		
2	<p>Supplying and erecting full height partly glazed partitions (upto 2500 mm. high) as per drawing and conforming to the following specifications :</p> <p><u>basic frame work</u> : Existing frame work to be reused after necessary modification at maximum 600 mm. horizontal or vertical spacings as per site conditions. Vertical members shall be suitably anchored at ceiling level to ensure rigidity.</p> <p><u>skin membrane</u> : Single layer 6 mm thick exterior grade MDF board on each face as per drawing/instructions.</p> <p><u>finishing</u> : 1 mm thick laminate sheet of same or combination shades as per instructions</p> <p><u>glazing</u> : Existing clear float glass to be re-used with glazing beads. Glazing beads will be polished and finished with melamine lacquer finish.</p> <p>Quoted rates shall include all necessary materials , accessories and labour and also allow provisions for electrical/telephone/computer wiring conduits and switch boxes, etc (Materials for wiring conduits and switch boxes shall be separately paid for.)</p> <p>Rate to include cost of dismantling of existing partitions and removal unserviceable materials outside the premises in conformity with local Municipal Regulation. No separate payment on this account will be admissible.</p>	Sqm.	33.00		

CARRIED OVER :

SL. NO.	ITEM DESCRIPTION	UNIT	QTY.	RATE (Rs.)	AMOUNT (Rs.)
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BROUGHT FORWARD :

- 3 Supplying and erecting **full height partly gridded partitions** (upto 2500 mm. high) as per drawing and conforming to the following specifications :

basic frame work :

Existing frame work to be reused after necessary modification at maximum 600 mm. horizontal or vertical spacings as per site conditions. Vertical members shall be suitably anchored at ceiling level to ensure rigidity.

Exposed frame members in the gridded portions shall have wider spacings (approx. 1800 mm. clear)as per instructions. Exposed members shall be finished with 1.00 mm thick laminate sheet of same or combination shades, over single layer 6 mm thick exterior grade MDF board on each face as per drawing/instructions.

skin membrane :

(solid portion upto 900 mm from floor level and from 2100 mm to 2500 mm. shall have single layer 6 mm. thick exterior grade MDF board on each face, as per drawing/instructions.

aluminium grill :

Existing grill to be re-used with teak wood beading. Beads will be polished and finished with melamine lacquer finish.

Quoted rates shall include all necessary materials , accessories and labour and also allow provisions for electrical/telephone/computer wiring conduits and switch boxes, etc (Materials for wiring conduits and switch boxes shall be separately paid for.)

Rate to include cost of dismantling of existing partitions and removal unserviceable materials outside the premises in conformity with local Municipal Regulation. No separate payment on this account will be admissible.

Sqm 13.00

- 4 Supplying and erecting **low height opaque partitions** (upto max. 1200 mm. high) as per drawing and conforming to the following specifications:

basic frame work :

Existing frame work to be reused after necessary modification at maximum 600 mm. horizontal or vertical spacings as per site conditions. Vertical members shall be suitably anchored at ceiling level to ensure rigidity.

skin membrane :

Single layer 6 mm thick exterior grade MDF board on each face, as per drawing/instructions.

finishing :

1 mm thick laminate sheet of same or combination shades as per instructions.

edge moulds :

Existing teak wood moulds to be re-used with edge moulds. Edge moulds will be polished and finished with melamine lacquer in mat finish.

Quoted rates shall include all necessary materials , accessories and labour and also allow provisions for electrical/telephone/computer wiring conduits and switch boxes, etc (Materials for wiring conduits and switch boxes shall be separately paid for.)

Rate to include cost of dismantling of existing partitions and removal unserviceable materials outside the premises in conformity with local Municipal Regulation. No separate payment on this account will be admissible.

Sqm. 14.00

CARRIED OVER :

SL. NO.	ITEM DESCRIPTION	UNIT	QTY.	RATE (Rs.)	AMOUNT (Rs.)
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BROUGHT FORWARD :

5	Providing and fixing in position 25 x 25 mm welded mesh cover at the top of cash cage, screwed to the top of side walls of cash cage with locally available best quality hard wood beading of min. 20mm x 50 mm size. Beading and mesh to be painted with two coats of synthetic enamel paint of approved shade and quality over a coat of approved primer.	Sqm.	4.00		
6	Providing and fixing 12 mm thick clear float glass , machine polished along all free edges, over low height partitions (front and sides) at cash /single window counter.	Sqm	9.00		
7	Shiting of existing Cash work station (single window) from existing location to new location including mending good the damages, if any, supply of new hardware fittings, as required and polising exposed wooden members, complete as directed.	Mtr.	3.00		
8	Shiting of existing Cash work station from existing location to new location including mending good the damages, if any, suppply of new hardware fittings, as required and polising exposed wooden members, complete as directed.	Mtr.	1.50		
9	Supplying and fixing in position well seasoned malayasian sal wood scantling to door frame as directed and specified. Exposed surfaces are to be painted with two coats of synthetic enamel paint of approved shade and quality over a coat of approved primer.	Cum.	0.30		
10	Supplying and fixing in position existing flush door shutter with 1.00 mm thick laminate sheet on both sides of the door shutter including cost of new hardware fittings e.g. mortice locks, S. S hinges, knobs etc. of approved make and quality.	Sqm.	11.00		
11	Supplying and fixing in position existing partly glazed door shutter with 1.00 mm thick laminate sheet on both sides of the door shutter upto 900 mm from floor level. Rate to include cost of new hardware fittings e.g. tower bolts, brass hinges etc. of approved make and quality existing locks and handles.	Sqm.	5.00		
12	Providing and fixing door locks, handles, hydraulic door closers etc. of approved quality, brand and design. Payment will be made on the basis of actual cost plus 25% towards labour charges, handling, transporation, storing, contractor's profit and over load charges.			PS	10,000.00
13	Supplying and fixing in position well seasoned teak wood scantling to door frame as directed and specified. Exposed surfaces are to be polished in approved colour and finished with melamine lacquer in mat satin finish.	Cum.	0.040		
14	Providing and fixing slim - stile door made of 50mm thick well seasoned first class teak wood of special design for stiles and rails, with 8 mm thick clear float glass, necessary hardware fixtures of approved make and design, viz. double action floor spring, brass flush bolt, stainless steel decorative tubular handle (Dorset or equivalent approx. 600 mm long) on both faces, complete as per instructions. Wooden surfaces shall be polished in approved shade melamine lacquer in mat satin finish.				
	a) Openabel portion	Sqm.	2.20		
	b) Fixed portion	Sqm.	2.30		

CARRIED OVER :

SL. NO.	ITEM DESCRIPTION	UNIT	QTY.	RATE (Rs.)	AMOUNT (Rs.)
BROUGHT FORWARD :					
15	Providing and laying synthetic door mat of approved shade and quality.	Sqm.	2.00		
16	Removal of existing paint from the plastered surfaces with coir brush, sand paper etc., complete as directed.	Sqm.	400.00		
17	Providing and laying cement plaster 1:5 (1 cement : 5 sand) to walls etc. including raking out joints, cleaning and preparing the surface. Thickness of plaster to be so adjusted to match adjacent sides.	Sqm.	25.00		
18	Applying maximum 1.5 mm thick white cement putty to plastered surface after sand papering and preparing the surface complete as per direction.	Sqm.	400.00		
19	Providing and applying minimum two coats of acrylic emulsion paint of approved shade and make on a base coat of necessary primer including necessary surface preparation.	Sqm	300.00		
20	Providing and painting on wooden, steel or plastered surfaces with two coats of synthetic enamel paint of approved shade and brand over a coat of primer of approved quality after sand papering the surface to give an even uniform shade.	Sqm	40.00		
21	White washing with lime –three or more coats to give an even shade.	Sqm.	100.00		

TOTAL CARRIED TO GENERAL SUMMARY :

SECTION - II
FURNITURE WORK

SL. NO.	ITEM DESCRIPTION	UNIT	QTY.	RATE (Rs.)	AMOUNT (Rs.)
1	<p>Modification of existing free - standing table including replacement of table top by new 19 mm thick BWR grade block board finished with 1.00 mm thick laminate sheet of approved shade and quality, providing new hardware fixtures etc as per instruction including providing and applying two coats of synthetic enamel paint of approved shade and quality over a coat of approved primer to the metal frame and drawers of the table.</p> <p>Rate to include cost of providing and fixing 50 mm wide block board filler at the bottom surfaces of table top at all the four sides including providing and fixing 40 mm x 6 mm thick teak wood lipping to the free edges.</p>			PS	9,000.00
2	Shifting of existing running table from existing location to new location including mending good, the damages, if any, supply of new hardware fittings, if required and polishing exposed wooden members, complete as directed.	Mr.	10.00		
3	Providing 300 mm. wide customer ledge made of 19 mm thick BWR blockboard and finished on top with 18 mm thick single piece granite of approved shade and quality including moulding piece, all complete as in drawing. Blockboard at the lower end and at the soffit of top portion shall be finished with 1.00 mm thick laminate sheet of approved shade and quality. Free edges of blockboards/plyboards shall have 6 mm thick polished teak wood lipping. Approx. 150 mm gap to be provided in between the blockboards, which shall be divided in compartments of suitable size with 12 mm thick BWR grade plyboard finished with laminate sheet of approved shade and quality.	Mtr.	1.00		

TOTAL CARRIED TO GENERAL SUMMARY :

SECTION - V
INTERIOR, FURNISHING AND ELECTRICAL WORK AT SERVER ROOM

SL. NO.	ITEM DESCRIPTION	UNIT	QTY.	RATE (Rs.)	AMOUNT (Rs.)
1	<p>Supplying and erecting full height partly glazed partitions (upto 3100 mm. high) as per drawing and conforming to the following specifications :</p> <p><u>basic frame work</u> : Existing frame work to be reused after necessary modification at maximum 600 mm. horizontal or vertical spacings as per site conditions. Vertical members shall be suitably anchored at ceiling level to ensure rigidity.</p> <p><u>skin membrane</u> : Single layer 6 mm thick exterior grade MDF board on each face as per drawing/instructions.</p> <p><u>finishing</u> : 1 mm thick laminate sheet of same or combination shades as per instructions</p> <p><u>glazing</u> : Existing clear float glass to be re-used with glazing beads. Glazing beads will be polished and finished with melamine lacquer finish. Quoted rates shall include all necessary materials , accessories and labour and also allow provisions for electrical/telephone/computer wiring conduits and switch boxes, etc (Materials for wiring conduits and switch boxes shall be separately paid for.)</p>	Sqm.	10.00		
2	Supplying and fixing in position well seasoned malayasian sal wood scantling to door frame as directed and specified. Exposed surfaces are to be painted with two coats of synthetic enamel paint of approved shade and quality over a coat of approved primer.	Cum.	0.04		
3	Supplying and fixing in position overall 37 mm thick solid core hot pressed phenol formaldehyde bonded approved flush door shutter finished with 1.00 mm thick laminate sheet of approved shade and quality on both sides of the door shutter including cost of hardware fittings e.g. mortice locks, S. S hinges, knobs etc. of approved make and quality.	Sqm.	2.00		
4	Shiting of existing running table from existing location to new location after mend good of the damages, if any and polishing exposed wooden members, as required.	Mr.	2.50		
5	<p><u>POINT WIRING</u></p> <p>Point wiring with 1100 V grade 3 nos. single core 1.5 sq.mm. (1 for phase, 1 (black colour) for common neutral by looping method and 1 (green colour) for common earth by looping method) PVC insulated flexible copper conductor cable (IS:694) through suitable size (as per table -1) PVC. conduit (ISI marked embossed on conduit surface) complete with junction box, circular box, elbows, bends, couplers and other accessories (from switch board to point) on surface above false ceiling or concealed by chase cutting on wall from light & fan switch board to light, fan & 6A socket outlet on the same switch board or separately mounted switch board.</p>				

CARRIED OVER :

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BROUGHT FORWARD :**5 Contd..**

The work includes supply and fixing of modular type 6A switch for each light and fan point, 6A 2/3 pin shuttered socket outlet with switch, 3 plate ceiling rose / angle or batten holder etc. as required. The point wiring also includes circuit wiring with 1100 V grade 2 nos. single core 2.5 sq.mm. (1 for phase and 1 (Black colour) for neutral) + 1 no. single core 1.5 sq.mm. (Green colour for earth) PVC insulated flexible copper conductor cable (IS:694) through suitable size (as per table -1) PVC. conduit as described above from DB to switch board, interconnection, mending good all damages to original finish, painting etc. as required to be completed in all respect.

All connections of wires to be done by means of "Wago" type connectors. (All wiring in strong room, locker room, records & stores will be of surface conduit type.)

a)	Light points (all types)	Each	1		
b)	1x6A 2/3 pin shuttered socket with switch on separate switch board other than light / fan switch board / on work stations with connection of maximum 3 Nos. Sockets in one circuit by looping method.	Each	2		

6 16/6A SOCKET OUTLET POINT WIRING

Wiring for 16/6A 6 pin socket outlet with controlling switch from DB with 1100 volt grade 2 Nos. single core 2.5 sq.mm. + 1 No. 1.5 sq.mm. (Green colour for earthing) PVC insulated flexible copper conductor cable (IS:694) through suitable size (as per table -1) PVC. conduit (ISI marked embossed on conduit surface) complete with junction box, circular box, elbows, bends, couplers and other accessories on surface above false ceiling or concealed by chase cutting on wall.

The work includes supply & fixing of modular type 16/6A 6 pin shuttered socket outlet with controlling switch, indicator, suitable size mounting box and screwless front plate for socket outlet flushed with finished wall, mending good all damages to original finish, interconnection, painting, etc. as required to be completed in all respect. All connections of wires to be done by means of 'Wago' type connectors.

Each	2
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7 INSTALLATION OF LIGHTING FITTINGS

Installation, testing and commissioning of 2x36 W fluorescent light fitting (all types) with fluorescenet lamps directly on wall / ceiling including supplying and fixing of 2 nos. M.S. clamps or hard wood round block properly shelac polished suitable for wall / ceiling mounting including interconnection between light points and fittings with 3 nos. single core / 3 core 1.5sq.mm. PVC insulated flexible copper conductor cable, painting etc. as required.

Each	1
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CARRIED OVER :

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BROUGHT FORWARD :8 SERVER A.C. :

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|----|--|------|---|--|--|
| a) | Server A.C. power point wiring from DB with 1100 volt grade 2 Nos. single core 6 sq.mm.+ 1 No. 2.5sq.mm. (Green colour for earthing) PVC insulated flexible copper conductor cable through suitable size (as per table -1) PVC. conduit (ISI marked embossed on conduit surface) complete with junction box, circular box, elbows, bends, couplers and other accessories on surface above false ceiling or concealed by chase cutting on wall complete with North-West make AC control unit having 25A Socket, 20A Starter, mounting box & front plate including 24 hour duty Timer Switch & contactor for controlling periodic & alternative operation of 2 nos. AC, interconnection, mending good all damages to original finish, painting etc. as required. | Each | 2 | | |
| b) | Supply, installation, testing and commissioning of 1.0 TR Hi-wall split units, R-22 duty with hermetically sealed rotary compressor with indoor and outdoor units, refrigeration pipe, electrical, etc. | Each | 2 | | |
| c) | MS welded platform for maintenance for ODUs including safety case. | Each | 2 | | |

TOTAL CARRIED TO GENERAL SUMMARY :
