

CHAPTER 18 : FALSE CEILING, WALL PANELING & ACOUSTIC ITEMS

Item No.	Description of Item	Unit	Unit Rate (Dhaka, Mymensingh)	Unit Rate (Chattogram, Sylhet)	Unit Rate (Khulna, Barisal, Gopalganj)	Unit Rate (Rajshahi, Rangpur)
18.1.1	Supplying, fitting and fixing plain Particle board ceiling (Drop/Plain) (complying unit wt 499 to 550 kg/m ³ , bending strength 0.35 N/mm ² , max swelling 8%, moisture content not more than 10%), of 12 mm thick with best quality and well seasoned Garjan wood frame of section 50 mm x 38 mm at 600 mm x 600 mm in grid suspended from ceiling or roof or beam by 12 SWG double ply G.I. wire fixed to the ceiling by rowel plug, screws, hooks, nails etc, maintaining straight lines and desired finished level at bottom face including vertical strut as required, cutting holes in slabs or beams by electric drill machine and mending good the damages, if any during execution of the work, including the provisions of lighting arrangement, also including cost and carriage of all materials, accessories, labour for installation, electricity charge, scaffolding, screws, nails, with best quality and approved colour etc. All complete, as per drawing design and accepted by the Engineer-in-charge. All sizes of wood are finished. All Garjan wood frames must be protected from termites, cockroach and other insects. Measurement will be taken as per finished surface area. The brick/ RCC surface shall be dry and damp-proof. (Rate is excluding cost of polish/ paint etc. of any type).	sqm	Tk. 2,832.00	Tk. 2,776.00	Tk. 2,764.00	Tk. 2,764.00
18.1.2	Supplying, fitting and fixing of Melamine/ Plain gypsum/ veneered board false ceiling (Drop/Plain) laminated by mechanical hot press milk white PVC membrane , framing by aluminium/ powder coated aluminium T-bar of any colour and of natural anodized finish suspended in 600 mm x 600 mm grid from ceiling by 12 SWG double ply wire, fixed to the ceiling by rowel plug, screws, hooks, nails etc., maintaining straight lines and desired finished level at bottom face including vertical wooden strut as required, making holes in slabs or beams by electric drill machine and mending good the damages, if any during execution of the work, including the provisions of lighting arrangement, also including cost of all materials, electricity, accessories, scaffoldings, labour for installation, screws, nails, etc. all complete as per drawing, design and accepted by the Engineer-in-charge. Measurement will be taken as per finished surface area (Rate is excluding cost of polish/ paint etc. of any type where necessary).					
18.1.2.1	12 mm thick melamine board ceiling	sqm	Tk. 1,998.00	Tk. 1,993.00	Tk. 1,949.00	Tk. 1,949.00
18.1.2.2	8 mm thick melamine board ceiling		Tk. 1,586.00	Tk. 1,581.00	Tk. 1,536.00	Tk. 1,536.00
18.1.2.3	9 mm thick plain gypsum board ceiling	sqm	Tk. 2,272.00	Tk. 2,266.00	Tk. 2,219.00	Tk. 2,219.00
18.1.2.4	12 mm thick plain gypsum board ceiling		Tk. 2,351.00	Tk. 2,346.00	Tk. 2,298.00	Tk. 2,298.00
18.1.2.5	12 mm thick veneered board ceiling	sqm	Tk. 3,143.00	Tk. 3,124.00	Tk. 3,018.00	Tk. 3,018.00

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Item No.	Description of Item	Unit	Unit Rate (Dhaka, Mymensingh)	Unit Rate (Chattogram, Sylhet)	Unit Rate (Khulna, Barisal, Gopalganj)	Unit Rate (Rajshahi, Rangpur)
18.1.3	Supplying, fitting & fixing of 12 mm thick BT ply board/ garjan ply board ceiling (Drop/Plain) screwed up with best quality and well seasoned 50 mm x 38 mm Garjon Wooden Frame at 600mm x 600 mm in grid suspended from ceiling roof or beam by 12 SWG double ply G.I wire fixed to the ceiling by M.S clumps, screws, hooks, nails etc. maintaining straight lines and desired finished level at bottom face including vertical strut as required, cutting holes in slabs or beams by electric drill machine and mending good the damages, if any during execution of the work, including the provisions of lighting arrangement, also including cost and carriage of all materials, accessories, installation, electricity charge, scaffolding, labour for installation with and necessary hardware all complete, as per drawing design and accepted by the Engineer-in-charge. All sizes of wood are finished. All Garjan wood frames must be protected from termites, cockroach and other insects. Measurement will be taken as per finished surface area. The brick/ RCC surface shall be dry and damp-proof. (Rate is excluding cost of polish/ paint etc. of any type).					
18.1.3.1	12 mm thick BT Ply board ceiling	sqm	Tk. 3,064.00	Tk. 3,018.00	Tk. 3,054.00	Tk. 3,054.00
18.1.3.2	12 mm thick Garjan Ply board ceiling	sqm	Tk. 2,525.00	Tk. 2,479.00	Tk. 2,515.00	Tk. 2,515.00
18.1.4	Supplying, fitting and fixing 12 mm thick plain fire rated gypsum board ceiling (Drop/Plain) (size 1200mm x2400mm), framing by aluminium/ powder coated aluminium any colour T-bar of natural anodized finish suspended in 600 mm x 600 mm grid from ceiling by 12 SWG double ply wire, fixed to the ceiling by rowel plug, screws, hooks, nails etc., maintaining straight lines and desired finished level at bottom face including vertical wooden strut as required, making holes in slabs or beams by electric drill machine and mending good the damages, if any during execution of the work, including making provisions for lighting arrangement, also including cost of all materials, electricity, accessories, scaffoldings, labour for installation, screws, nails, etc. All complete as per drawing, design and accepted by the Engineer-in-charge. Measurement will be taken as per finished surface area.	sqm	Tk. 2,764.00	Tk. 2,748.00	Tk. 2,704.00	Tk. 2,704.00
18.1.5	Supplying, fitting and fixing of Perforated gypsum board false ceiling (Drop/Plain) , framing by aluminium/ powder coated aluminium any colour T-bar of natural anodized finish suspended in (600 mm x 600 mm)/ (600 mm x 1200 mm) grid from ceiling by 12 SWG double ply wire, fixed to the ceiling by rowel plug, screws, hooks, nails etc., maintaining straight lines and desired finished level at bottom face including vertical wooden strut as required, making holes in slabs or beams by electric drill machine and mending good the damages, if any during execution of the work, including the provisions of lighting arrangement, also including cost of all materials, electricity, accessories, scaffoldings, labour for installation, screws, nails, etc. all complete as per drawing, design and accepted by the Engineer-in-charge. Measurement will be taken as per finished surface area.					
18.1.5.1	9 mm thick perforated gypsum board ceiling (600 mm x 600 mm grid)	sqm	Tk. 2,311.00	Tk. 2,306.00	Tk. 2,259.00	Tk. 2,259.00
18.1.5.2	8 mm thick perforated gypsum board ceiling (600 mm x 600 mm grid)	sqm	Tk. 2,193.00	Tk. 2,187.00	Tk. 2,140.00	Tk. 2,140.00
18.1.5.3	8 mm thick perforated gypsum board ceiling (600 mm x 1200 mm grid)	sqm	Tk. 2,309.00	Tk. 2,304.00	Tk. 2,256.00	Tk. 2,256.00

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Item No.	Description of Item	Unit	Unit Rate (Dhaka, Mymensingh)	Unit Rate (Chattogram, Sylhet)	Unit Rate (Khulna, Barisal, Gopalganj)	Unit Rate (Rajshahi, Rangpur)
18.1.6	Supplying, fitting and fixing of best quality PVC board false ceiling (Drop/Plain) of size 600 mm x 600 mm of approved design, minimum PVC content of 35%, framing by aluminium/ powder coated aluminium T-bar of any colour and of natural anodized finish suspended in 600 mm x 600 mm grid from ceiling by 12 SWG double ply wire, fixed to the ceiling by rowel plug, screws, hooks, nails etc., maintaining straight lines and desired finished level at bottom face including vertical wooden strut as required, making holes in slabs or beams by electric drill machine and mending good the damages, if any during execution of the work, including the provisions of lighting arrangement, also including cost of all materials, electricity, accessories, scaffoldings, labour for installation, screws, nails, etc. all complete as per drawing, design and accepted by the Engineer-in-charge. Measurement will be taken as per finished surface area.					
18.1.6.1	6 mm thick PVC board false ceiling	sqm	Tk. 2,490.00	Tk. 2,470.00	Tk. 2,424.00	Tk. 2,424.00
18.1.6.2	8 mm thick PVC board ceiling	sqm	Tk. 2,622.00	Tk. 2,602.00	Tk. 2,556.00	Tk. 2,556.00
18.1.7	Supplying, fitting and fixing of 0.6 mm thick best quality solid aluminium metal board false ceiling (drop/ plain) of size 600 mm x 600 mm, powder coated of approved design, framing by aluminium T-bar of natural anodized finish suspended in 600 mm x 600 mm grid from ceiling by 12 SWG double ply wire, fixed to the ceiling by rowel plug, screws, hooks, nails etc., maintaining straight lines and desired finished level at bottom face including vertical wooden strut as required, making holes in slabs or beams by electric drill machine and mending good the damages, if any during execution of the work, including the provisions of lighting arrangement, also including cost of all materials, electricity, accessories, scaffoldings, labour for installation, screws, nails, etc. all complete as per drawing, design and accepted by the Engineer-in-charge. Measurement will be taken as per finished surface area.	sqm	Tk. 3,241.00	Tk. 3,225.00	Tk. 3,188.00	Tk. 3,188.00
18.1.8	Supplying, fitting and fixing of 0.6 mm thick best quality perforated aluminium metal board (including tissue/ fabric) false ceiling (Drop/Plain) of size 600 mm x 600 mm, powder coated of approved design, inner side is covered by black tissue/ fabric to protect the hole from air circulation, framing by aluminium/ powder coated aluminium T-bar of any colour and of natural anodized finish suspended in 600 mm x 600 mm grid from ceiling by 12 SWG double ply wire, fixed to the ceiling by rowel plug, screws, hooks, nails etc., maintaining straight lines and desired finished level at bottom face including vertical wooden strut as required, making holes in slabs or beams by electric drill machine and mending good the damages, if any during execution of the work, including the provisions of lighting arrangement, also including cost of all materials, electricity, accessories, scaffoldings, labour for installation, screws, nails, etc. all complete as per drawing, design and accepted by the Engineer-in-charge. Measurement will be taken as per finished surface area.	sqm	Tk. 2,937.00	Tk. 2,922.00	Tk. 2,885.00	Tk. 2,885.00

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18.1.9	Supplying, fitting & fixing of designed seamless false ceiling (Drop/Plain) with 6 mm thick fiber cement board, framing by furring channel (38mm x 12.5 mm x 0.5 mm) G. I. angle (19 mm x 19 mm x 0.5 mm) suspended in 600 mm x 600 mm grid from ceiling using G.I fitting angle, locking clips etc. including cost of all materials, electricity, accessories, scaffoldings, labour for installation, screws, nails etc. all complete as per drawing, design and accepted by the Engineer-in-charge. Measurement will be taken as per finished surface area. (Rate is excluding cost of polish/ paint etc. of any type).	sqm	Tk. 3,410.00	Tk. 3,389.00	Tk. 3,330.00	Tk. 3,330.00
18.2.1	Supplying, fitting and fixing 12 mm thick burma teak (BT) veneered board/ ply board/ particle board in walling with best quality and well seasoned garjan wood frame of section of 50 mm x 25 mm at 600 mm x 600 mm in grid, including groove where necessary, fitted and fixed to wall by plugs, nails, screws etc. maintaining leveled and finished exposed faces including. making holes in wall and mending good the damages, if any during execution of the work, including the provisions of lighting arrangement, also including cost and carriage of all materials, electricity, accessories, labour for installation, scaffolding, screws, nails etc. All complete as per design, approved sample and accepted by the Engineer-in-charge. All sizes of wood are finished. All Garjan wood frames must be protected from termites, cockroach and other insects. Measurement will be taken as per finished surface area. The brick/ RCC surface shall be dry and damp-proof. (Rate is excluding cost of polish/ paint etc. of any type).					
18.2.1.1	12 mm thick Myanmar(Burma) teak (BT) veneered board in walling	sqm	Tk. 2,721.00	Tk. 2,689.00	Tk. 2,667.00	Tk. 2,667.00
18.2.1.2	12 mm thick BT ply board walling	sqm	Tk. 3,098.00	Tk. 3,088.00	Tk. 3,032.00	Tk. 3,032.00
18.2.1.3	12 mm thick particle board walling	sqm	Tk. 2,347.00	Tk. 2,308.00	Tk. 2,277.00	Tk. 2,277.00
18.2.2	Supply fitting and fixing of 0.8 mm HPL sheet lamination (one surface only) over 12mm thick MDF board wall panneling with best quality and well seasoned garjan wood frame of section 38 mm x 38mm at 600mmx 600mm in grid, including groove where necessary, fitted and fixed to wall by royal plugs, nails, screws etc. maintaining leveled and finished exposed faces including. making holes in wall and mending good the damages, if any during execution of the work, including the provisions of lighting arrangement, also including cost and carriage of all materials, electricity, accessories, labour for installation, scaffolding, screws, nails etc. All complete as per design, approved sample and accepted by the Engineer-in-charge. (All sizes of wood are finished). All Garjan wood frames must be protected from termites, cockroach and other insects. Measurement will be taken as per finished surface area. The brick/ RCC surface shall be dry and damp-proof.	Sqm	Tk. 4,324.00	Tk. 4,284.00	Tk. 4,239.00	Tk. 4,239.00

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18.3.1	Supplying, fitting and fixing best quality wall paper along with 12 mm thick PVC solid board in walling with furring chanel frame (38mm x 12.5 mm x 0.5 mm) at 600 mm x 600 mm in grid, including grove where necessary, fitted and fixed to wall by plugs, nails, screws etc. including treatment of inner surface with termite and damp proofing agent maintaining leveled and finished exposed faces including making holes in wall and mending good the damages, if any during execution of the work, also including cost and carriage of wall paper and other materials, electricity, accessories, labour for installation, scaffolding, screws, nails etc. all complete as per design, approved and accepted by the Engineer-in-charge.	sqm	Tk. 3,477.00	Tk. 3,474.00	Tk. 3,464.00	Tk. 3,464.00
18.3.2	Supplying, fitting and fixing best quality wall paper on finished plaster surface including wall preparation cost and carriage of wall paper and other materials, electricity, accessories, labour for installation, scaffolding, screws, nails etc. all complete as per design, approved and accepted by the Engineer-in-charge.	sqm	Tk. 1,144.00	Tk. 1,140.00	Tk. 1,134.00	Tk. 1,134.00
18.4.1	Supplying, fitting and fixing of wooden louver in ceiling made of 12 mm Burma teak (BT) ply board , louver of any size and spacing framing with MS "U" bar/ channel, fixed to the ceiling by thread rod, nails, plugs, screws maintaining parallel louver with straight line/ desired finishing level at bottom face, necessary hardwares, including making holes in slabs and/ beams by electric drill machine and mending good the damages, if any during execution of the work, also including cost of all materials, electricity, accessories, scaffoldings, labour for installation etc. all complete as per drawing, design and accepted by the Engineer-in-charge. Measurement will be taken as per finished surface area. All Garjan wood frames must be protected from termites, cockroach and other insects. The brick/ RCC surface shall be dry and damp-proof. (Rate is excluding cost of polish/ paint etc. of any type).	Sqm	Tk. 7,179.00	Tk. 7,173.00	Tk. 7,159.00	Tk. 7,159.00
18.4.2	Supplying fitting and fixing Ornamental design Louver in Ceiling with 18mm Burma Teak (BT) Veneer board fitted in drop Ceiling with garjan wood framing of size 50 mm x 50mm and 50 mm x 25 mm and with 50 mm ctg. teak wood as longitudinal rib, 18mm BT Veneer board as cross rib of any spacing the design louver fixed in drop ceiling wall by plugs, nails, screws, gum, etc. maintaining leveled and finished exposed faces including, 18mm PVC edging, making holes in wall including provisions for lighting arrangement and mending good the damages, if any, during execution of the work including all materials electricity, accessories, labour for installation, Scaffolding, etc. as per drawing design & approved sample and accepted by the Engineer-in-charge. Measurement will be taken as per finished surface area. All Garjan wood frames must be protected from termites, cockroach and other insects. The brick/ RCC surface shall be dry and damp-proof. (Rate is excluding cost of polish/ paint etc. of any type).	sqm	Tk. 9,199.00	Tk. 9,018.00	Tk. 9,352.00	Tk. 9,352.00

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Item No.	Description of Item	Unit	Unit Rate (Dhaka, Mymensingh)	Unit Rate (Chattogram, Sylhet)	Unit Rate (Khulna, Barisal, Gopalganj)	Unit Rate (Rajshahi, Rangpur)
18.4.3	Supplying fitting and fixing of M.S. fixed louver made of 25mm x 25mm x 5mm M.S. Angle as outer frame, 2mm thick 25mm x 18mm MS sheet box section at 75mm c/c as internal horizontal member fixing with outer frame including scaffolding, royal bolt, anchoring, welding, grinding, welder, helper and all accessories complete in all respect as per drawing and accepted by the Engineer-in-charge. (Rate is excluding cost of polish/ paint etc. of any type).	sqm	Tk. 8,582.00	Tk. 8,582.00	Tk. 8,582.00	Tk. 8,582.00
18.4.4	Supplying fitting fixing of louver wall panel made of 18 mm Burma teak (BT) veneered board of any size, including garjan wood frame of section 50 mm x 38mm at 250 mm spacing, fitted & fixed to wall by nails, iron screw, 38mm brass screw, gum, glue etc., maintaining vertical paralal louver and finished exposed faces, including making holes in walls and mending good the damages, if any during execution of the work, including provisions for lighting arrangement, in/c groove cutting of any size, also including cost of carriage of all materials, electricity, accessories, labour of instalation, scaffolding etc. all complete as per design, approved sample and excepted by the Engineer -in- charge. Measurement will be taken as per finished surface area. All Garjan wood frames must be protected from termites, cockroach and other insects. The brick/ RCC surface shall be dry and damp-proof. (Rate is excluding cost of polish/ paint etc. of any type).	sqm	Tk. 6,728.00	Tk. 6,687.00	Tk. 6,725.00	Tk. 6,725.00
18.4.5	Supplying fitting fixing of louver wall panel made of 18 mm Burma teak (BT) veneered board of any size, including garjan wood frame of section 50 mm x 38 mm at 250 mm spacing, fitted & fixed to wall by nails, iron screw, 38mm brass screw, gum, glue etc., maintaining vertical paralal louver and finished exposed faces, including making holes in walls and mending good the damages, if any during execution of the work, including provisions for lighting arrangement, in/c groove cutting of any size, also including cost of carriage of all materials, electricity, accessories, labour of instalation, scaffolding, including CNC jali cutting and boxes, punch, grooving, ornamental bit or any type of special design of walling as per architectural requierment etc. all complete as per design, approved sample and excepted by the Engineer -in- charge. Measurement will be taken as per finished surface area. All Garjan wood frames must be protected from termites, cockroach and other insects. The brick/ RCC surface shall be dry and damp-proof. (Rate is excluding cost of polish/ paint etc. of any type).	sqm	Tk. 7,785.00	Tk. 7,744.00	Tk. 7,782.00	Tk. 7,782.00

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18.4.6	Supplying fitting and fixing of fixed glass louver with Aluminium hollow box as per the U.s Architectural Aluminium Fanufactures Association (AAMA) Standard specification having 1.20 mm thick wall frame (size 100 mm x 25mm) and 10mm thick, 100 mm wide tempered glass louver section inner inclined glass louver section fixed with above mentioned frame and all aluminium members will be anodized to aluminium of any colour with a coat not less than 15 micron in thickness and density of 4mg per square cm etc. including all accessories, neoprene, sealant, nuts and bolts etc. complete in all respect as per drawing and accepted by the Engineer-in-charge.	sqm	Tk. 16,400.00	Tk. 16,394.00	Tk. 16,370.00	Tk. 16,370.00
18.4.7	Supplying fitting and fixing double leaf silding SS lovuer door shutter made with 16 BWG thick 50mm x 38mm SS hollow box as outer frame, 18 BWG thick 50mm x 12mm SS hollow box as louver with 18 BWG thick 38mm x38mm SS V Channel for bottom rail, 25mm dia SS solid bar, 18 BWG thick 62mm x 38mm SS U channel as top rail, 450 mm long 25mm dia SS handle, 75 mm SS wheel, 50 mm x 50 mm size 3 mm thick plate for locking arrangement with pad lock including grooving, making hole all necessary accesories and accepted by the Engineering -in-charge. (Rate is excluding cost of polish/ paint etc. of any type).	sqm	Tk. 25,676.00	Tk. 25,671.00	Tk. 25,633.00	Tk. 25,633.00
18.4.8	Supplying, fitting and fixing of Aluminium fins fixed vertically BDS 1879 : 2014 having 1.2 mm thick wall frame (Size 125mmx 50mm box section @ 75 mm c/c), fitted with 3 nos horizontal M.S. Angle (20 mm x 20 mm x 3 mm) will be anodized to aluminium of any colour with a coat not less than 15 micrones in thickness or powder coated to any colour with a coat not less than 25 micrones in thickness and density of 4 mg per square cm etc. including all accessories, rawl bolt,55 mm M6 royal bolt,screws, washer etc all complete and accepted by engineer in charge. (Rate is excluding cost of polish/ paint etc. of any type).	sqm	Tk. 21,093.00	Tk. 21,089.00	Tk. 21,073.00	Tk. 21,073.00
18.5.1	Supply and making wooden skirting with well matured seasond wood including necessary moulding with garjan wood frame of 50mm x 38mm, groove with proper corner, finishing as per design, fitting and fixing in position by using all necessary accessories, royal plugs, screws, including making holes by electric drill machine and mending good the damages, if any during execution of the work, also including cost of all materials, electricity, labour for installation in all floors etc. all complete as per drawing, design and accepted by the Engineer-in-charge. All Garjan wood frames must be protected from termites, cockroach and other insects. The brick/ RCC surface shall be dry and damp-proof. (Rate is excluding cost of polish/ paint etc. of any type).					
18.5.1.1	12 mm thick Myanmar(Burma) Teak Wooden skirting	sqm	Tk. 5,500.00	Tk. 5,413.00	Tk. 5,484.00	Tk. 5,484.00
18.5.1.2	12 mm thick Ctg. Teak. Wooden skirting	sqm	Tk. 4,171.00	Tk. 4,084.00	Tk. 4,196.00	Tk. 4,196.00

Handwritten signatures and initials in blue ink are present below the table, including names like 'M', 'A', 'G', 'Tue', 'R', 'S', 'P', 'R', 'A', 'B', 'C', 'D', 'E', 'F', 'G', 'H', 'I', 'J', 'K', 'L', 'M', 'N', 'O', 'P', 'Q', 'R', 'S', 'T', 'U', 'V', 'W', 'X', 'Y', 'Z'.

Item No.	Description of Item	Unit	Unit Rate (Dhaka, Mymensingh)	Unit Rate (Chattogram, Sylhet)	Unit Rate (Khulna, Barisal, Gopalgonj)	Unit Rate (Rajshahi, Rangpur)
18.5.2	Supply and making 25 mm thick wooden Design bit/ Moulding with well matured seasoned wood including necessary moulding/ groove with proper corner, finishing as per design, fitting and fixing in position by using all necessary accessories in all floors etc all complete and accepted by engineer in charge. (Rate is excluding cost of polish/ paint etc. of any type).					
18.5.2.1	Myanmar(Burma) Teak wooden Design bit/ Moulding	sqm	Tk. 16,522.00	Tk. 16,313.00	Tk. 15,983.00	Tk. 15,983.00
18.5.2.2	Ctg Teak wooden Design bit/Moulding	sqm	Tk. 11,241.00	Tk. 11,054.00	Tk. 10,989.00	Tk. 10,989.00
18.6.1	Supplying, fitting and fixing Wall Almira with one side attires cabinet including locker and another side shelf of Depth-1'-8" made by 18 mm B.T Veneered/ B.T. ply/ B.T marine ply board on 2.50"x2.50" (Finished) Ctg. Teak Wooden Outer Frame, 1.50" x 1.50" (Finished) Ctg. Teak wooden frame for shelf, 1.25" x 1.25" (Finished) Ctg. Teak wooden edge bit around the shutter, backside covered by the 18mm garjan Ply board, 2 nos standard handle for shutter & 3 nos standard lock for shutter and drawer, 25mm SS pipe 1.5 mm thick and including all necessary accessories for fitting & fixing all complete and accepted by the engineer-in-charge. All Ctg. teak wood frames must be protected from termites, cockroach and other insects. (Rate is excluding cost of polish/ paint etc. of any type).					
18.6.1.1	Wall Almira with one side attire cabinet including locker and another side shelf made of 18 mm B.T Veneered board	sqm	Tk. 18,327.00	Tk. 18,152.00	Tk. 18,528.00	Tk. 18,528.00
18.6.1.2	Wall Almira with one side attire cabinet including locker and another side shelf made of 18 mm B.T ply board	sqm	Tk. 19,794.00	Tk. 19,619.00	Tk. 19,994.00	Tk. 19,994.00
18.6.1.3	Wall Almira with one side attire cabinet including locker and another side shelf made of 18 mm B.T Marine ply board	sqm	Tk. 21,680.00	Tk. 21,505.00	Tk. 21,880.00	Tk. 21,880.00
18.6.2	Supplying, fitting and fixing Wall Almira with one side drawer and Another side shelf of Depth-1'-8" made by 18 mm B.T Veneered/ B.T. ply/ B.T marine ply board on 2.50"x2.50" (Finished) Ctg. Teak Wooden Outer Frame, 1.50" x 1.50" (Finished) Ctg. Teak wooden frame for shelf, 1.5" x 1.5" (Finished) Ctg. Teak wooden edge bit around the shutter, backside covered by the 18mm garjan Ply board, 2 nos standard handle for shutter & 4 nos standard lock for shutter and drawer, and including all necessary accessories for fitting & fixing all complete and accepted by the engineer-in-charge. All Ctg. teak wood frames must be protected from termites, cockroach and other insects. (Rate is excluding cost of polish/ paint etc. of any type).					
18.6.2.1	Wall Almira with one side drawer and Another side shelf made of 18 mm B.T Veneered board	sqm	Tk. 28,201.00	Tk. 27,925.00	Tk. 28,601.00	Tk. 28,601.00
18.6.2.2	Wall Almira with one side drawer and Another side shelf made of 18 mm B.T ply board	sqm	Tk. 31,314.00	Tk. 31,039.00	Tk. 31,714.00	Tk. 31,714.00
18.6.2.3	Wall Almira with one side drawer and Another side shelf made of 18 mm B.T Marine ply board	sqm	Tk. 35,316.00	Tk. 35,041.00	Tk. 35,717.00	Tk. 35,717.00

Item No.	Description of Item	Unit	Unit Rate (Dhaka, Mymensingh)	Unit Rate (Chattogram, Sylhet)	Unit Rate (Khulna, Barisal, Gopalganj)	Unit Rate (Rajshahi, Rangpur)
18.6.3	Supplying, fitting and fixing 25mm Ctg. Teak wooden Cabinet of size 8'-0" x4'-9" x1'-8" (finished) , 18mm BT veneered/ BT ply/ BT marine ply board for shelf, 3" (Finished) Ctg. Teak wood moulding bit at bottom, and 1" moulding bit at top and middle, backside covered by the 18mm garjan Ply board, 12 nos standard handle for shutter & 6 nos standard lock, and including screw, SS chain hinge, nails, gums etc. and all necessary accessories for fitting and fixing all complete and accepted by the engineer-in-charge. All Ctg. teak wood frames must be protected from termites, cockroach and other insects. (Rate is excluding cost of polish/ paint etc. of any type).					
18.6.3.1	wooden Cabinet with B.T. veneered board shutter	sqm	Tk. 24,006.00	Tk. 23,684.00	Tk. 24,512.00	Tk. 24,512.00
18.6.3.2	wooden Cabinet with B.T. ply board shutter	sqm	Tk. 24,890.00	Tk. 24,567.00	Tk. 25,395.00	Tk. 25,395.00
18.6.3.3	wooden Cabinet with B.T. marine ply shutter	sqm	Tk. 26,025.00	Tk. 25,703.00	Tk. 26,531.00	Tk. 26,531.00
18.6.4	Supplying, fitting and fixing Kitchen Cabinet (Below Counter) Depth-1'-8" made by 18 mm B.T Veneered board/ B.T. ply board/ B.T. Marine ply board/ HPL board on 2"x1.5" (Finished) Ctg. Teak Wooden Frame, making 1" x 1" (Finished) Ctg. Teak edge bit around the shutter and Shelf made of 12mm laminated vinyl board including all necessary accessories for fitting & fixing all complete as per design and the direction of the engineer-in-charge. All Ctg. teak wood frames must be protected from termites, cockroach and other insects. (Rate is excluding cost of polish/ paint etc. of any type).					
18.6.4.1	Kitchen Cabinet (Below Counter) made by 18 mm B.T Veneered board	sqm	Tk. 11,157.00	Tk. 11,060.00	Tk. 11,115.00	Tk. 11,115.00
18.6.4.2	Kitchen Cabinet (Below Counter) made by 18 mm B.T Ply board	sqm	Tk. 11,771.00	Tk. 11,674.00	Tk. 11,729.00	Tk. 11,729.00
18.6.4.3	Kitchen Cabinet (Below Counter) made by 18 mm B.T Marine Ply board	sqm	Tk. 12,560.00	Tk. 12,463.00	Tk. 12,518.00	Tk. 12,518.00
18.6.4.4	Kitchen Cabinet (Below Counter) made by 18 mm HPL board	sqm	Tk. 15,805.00	Tk. 15,708.00	Tk. 15,763.00	Tk. 15,763.00
18.7.1	Supplying, fitting and fixing of tufted, textured loop/ cut and loop piled or similar Poly-Propylene (PP) fiber carpet tiles of custom color and any pattern interface/ carpet Inter/ equivalent 50 cm x 50 cm or any approved size, with 5 mm to 8 mm thickness (Made in Thailand/ China/ India/ Malaysia or equivalent quality product), of type 6.6 nylon Stain Repel / Stain Resist /soil protection property, including antimicrobial protection and finished pile height of 3 mm to 4 mm, with recycled glass/ cushion backing with synthetic binder and with flammability property of radiant panel (ASTM E 648), fixing with adhesives including cutting, placing in proper level etc. all complete in all respect as finish schedule, drawing and direction of Engineer-in-Charge.	sqm	Tk. 5,888.00	Tk. 5,887.00	Tk. 5,885.00	Tk. 5,885.00
18.7.2.1	Supply, Delivery and installation of Imported Fire retardant Wood Acoustic Panel (WAP) in walling WAP should be 15mm thick x 128mm high x 2440mm long made from Pine Wood granules, Grooved and perforated as per selected pattern and color (in melamine coated finish) including Non-Woven fabric inlay having of NRC >0.75, the black non-woven fabric inlay, Galvanized steel keels & clips. Panels will be fixed on 50 mm x 25mm Garjan wooden frame spacing 750 mm to 800 mm as per drawing, approved architectural and acoustic design (NRC > 0.75) and accepted by the Engineer in charge.(Made in Thailand/ China/ India/ Malaysia or equivalent quality product). All Garjan wood frames must be protected from termites, cockroach and other insects. The brick/ RCC surface shall be dry and damp-proof. (Rate is excluding cost of polish/ paint etc. of any type if necessary).	sqm	Tk. 8,854.00	Tk. 8,813.00	Tk. 8,796.00	Tk. 8,796.00

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Item No.	Description of Item	Unit	Unit Rate (Dhaka, Mymensingh)	Unit Rate (Chattogram, Sylhet)	Unit Rate (Khulna, Barisal, Gopalganj)	Unit Rate (Rajshahi, Rangpur)
18.7.2.2	Supply, Delivery and Installation Custom Size Fabric Wrapped Acoustic Panel (FWAP) in walling as per design, made with peripheral of 12mm Thick Commercial Veneer / MDF Boards of 50 mm height with back side of 5mm thick Garjan Plyboard and filled with 50mm thick 100% Polyester insulation / Fiberglass Insulation of NRC > 0.75. (Made in Thailand/ China/ India/ Malaysia or equivalent quality product). Wrapped fabric must be at least 600 -700 GSM in order to achieve desired Acoustic performance all complete as per drawing and architectural and acoustic design (NRC > 0.75) and accepted by the Engineer-in-charge. The brick/ RCC surface shall be dry and damp-proof. (Rate is excluding cost of polish/ paint etc. of any type if necessary).	sqm	Tk. 3,925.00	Tk. 3,916.00	Tk. 3,861.00	Tk. 3,861.00
18.7.2.3	Supplying ,fitting and fixing of ACOUSTIC WALLING by 12mm thick B.T veneer board with best quality well seasoned garjan frame of section 50 mm x 38 mm at 600mm x 600 mm in grid, all Garjan wood frames must be protected from termites, cockroach and other insects, fitted and fixed to wall by plugs, nails, screws, gums, etc. all necessary accessories, including 50 mm imported GLASSWOOL (density 16-20 kg/m3) (Made in Thailand/ China/ India/ Malaysia or equivalent quality product), heat, sound and noise reduction quality, made of grade A1 incombustible materials with one side aluminium foil quoted/ pasted) is attached with garjan frame with black/ grey airtight fabric cloth bearded & jute hessian, cloth, garments jut including making required number and sizes holes/ groove in B.T. veneered board, scaffolding, mending good the damages, fitting and fixing as per architectural and acoustic design (NRC 0.60-0.75), etc. all complete as per design, approved sample & accepted by the Engineer-in-charge. The brick/ RCC surface shall be dry and damp-proof. (Rate is excluding cost of polish/ paint etc. of any type if necessary). (This item is for Hall room/ conference room/ meeting room or similar purpose uses.)	sqm	Tk. 8,895.00	Tk. 8,832.00	Tk. 8,840.00	Tk. 8,840.00
18.7.2.4	Supplying, fitting and fixing of 15mm thick Standard Acoustic panel for walling work for straight/curve area (Made in Thailand/ China/ India/ Malaysia or equivalent quality product) with high quality MDF Board with finished top Melamine/Natural wooden veneer/HPL or any other customized texture or colour finish with sound absorbing, fire proof back felt fabric, board size 133mmx2440mm to 197mm x2440mm, tongue and groove edge. Echo should be E1 standard, Density 750-800 kg/m3, perforation range 7.5%-12.8%, NRC value 0.75-0.90, including substructure of garjan wooden framing 50mm x 38mm size @ 600mm grid both way; all Garjan wood frames must be protected from termites, cockroach and other insects, backing with acoustic lining materials of 50 mm thick Glass wool (density 16-20 kg/m3) (Made in Thailand/ China/ India/ Malaysia or equivalent quality product) with air tight fabric cover in/c heat stitching etc all complete as per approved drawing and architectural and acoustic design (NRC 0.75-0.90) and accepted by the Engineer in-charge. The brick/ RCC surface shall be dry and damp-proof. (Rate is excluding cost of polish/ paint etc. of any type if necessary).	sqm	Tk. 12,310.00	Tk. 12,240.00	Tk. 12,285.00	Tk. 12,285.00

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Item No.	Description of Item	Unit	Unit Rate (Dhaka, Mymensingh)	Unit Rate (Chattogram, Sylhet)	Unit Rate (Khulna, Barisal, Gopalganj)	Unit Rate (Rajshahi, Rangpur)
18.7.2.5	Supplying, fitting and fixing of 15mm thick Moisture proof Acoustic panel for walling work for straight/curve area (Made in Thailand/ China/ India/ Malaysia or equivalent quality product) with high quality MDF Board with finished top Melamine/Natural wooden veneer/HPL or any other customized texture or colour finish with sound absorbing, fire proof back felt fabric, board size 133mmx2440mm to 197mm x2440mm, tongue and groove edge. Echo should be E1 standard, Density 750-800 kg/m3, perforation range 7.5%-12.8%, NRC value 0.75-0.90, including substructure of garjan wooden framing 50mm x 38mm size @ 600mm grid both way; all Garjan wood frames must be protected from termites, cockroach and other insects, backing with acoustic lining materials of 50 mm thick Glass wool (density 16-20 kg/m3) (Made in Thailand/ China/ India/ Malaysia or equivalent quality product) with air tight fabric cover in/c heat stitching etc all complete as per approved drawing and architectural and acoustic design (NRC 0.75-0.90) and accepted by the Engineer in-charge. The brick/ RCC surface shall be dry and damp-proof. (Rate is excluding cost of polish/ paint etc. of any type if necessary).	sqm	Tk. 12,615.00	Tk. 12,545.00	Tk. 12,590.00	Tk. 12,590.00
18.7.2.6	Supplying, fitting and fixing of 15mm thick Fire Retardant Acoustic panel for walling work for straight/curve area (Made in Thailand/ China/ India/ Malaysia or equivalent quality product) with high quality MDF Board with finished top Melamine/Natural wooden veneer/HPL or any other customized texture or colour finish with sound absorbing, fire proof back felt fabric, board size 133mmx2440mm to 197mm x2440mm, tongue and groove edge. Panel materials should be incombustible, Echo should be E1 standard, Density 750-800 kg/m3, perforation range 7.5%-12.8%, NRC value 0.75-0.90, including substructure of garjan wooden framing 50mm x 38mm size @ 600mm grid both way; all Garjan wood frames must be protected from termites, cockroach and other insects, backing with acoustic lining materials of 50 mm thick Glass wool (density 16-20 kg/m3) (Made in Thailand/ China/ India/ Malaysia or equivalent quality product) with air tight fabric cover in/c heat stitching etc all complete as per approved drawing and architectural and acoustic design (NRC 0.75-0.90) and accepted by the Engineer in-charge. The brick/ RCC surface shall be dry and damp-proof. (Rate is excluding cost of polish/ paint etc. of any type if necessary).	sqm	Tk. 12,767.00	Tk. 12,697.00	Tk. 12,743.00	Tk. 12,743.00

Item No.	Description of Item	Unit	Unit Rate (Dhaka, Mymensingh)	Unit Rate (Chattogram, Sylhet)	Unit Rate (Khulna, Barisal, Gopalganj)	Unit Rate (Rajshahi, Rangpur)
18.7.2.7	Supplying, fitting and fixing of 15mm thick Perforated/Micro perforated wooden acoustic panel for walling work, Straight/ Curve (Made in Thailand/ China/ India/ Malayasia or equivalent quality product) with high quality MDF Board with finished top Melamine/Natural Wooden veneer/ Technology veneer/HPL or any other customized texture or colour finish with sound absorbing, fire proof back felt fabric, board size 1200mm x2400mm of incombustible material, Echo should be E1 standard, density 750-800 kg/m3, Perforation range 12%-13% (normal) / 1%-6.5% (micro), NRC value 0.75-0.90 including substructure of garjan wooden framing 50mm x 38mm size @ 600mm grid both way; all Garjan wood frames must be protected from termites, cockroach and other insects, backing with acoustic lining materials of 50 mm thick Glass wool (density 16-20 kg/m3) (Made in Thailand/ China/ India/ Malayasia or equivalent quality product) with air tight fabric cover in/c heat stitching etc all complete as per approved drawing and architectural and acoustic design (NRC 0.75-0.90) and accepted by the Engineer in-charge. The brick/ RCC surface shall be dry and damp-proof. (This item is for Auditorium/ convention hall or similar purpose uses.) (Rate is excluding cost of polish/ paint etc. of any type if necessary).	sqm	Tk. 12,462.00	Tk. 12,392.00	Tk. 12,438.00	Tk. 12,438.00
18.7.3.1	Supplying, fitting and fixing of 15 mm thick Fire Retardent, heat Insulated, Acoustic Mineral fiber board (any colour) ceiling (drop/ plain/ straight/ curve) (Made in Thailand/ China/ India/ Malayasia or equivalent quality product) with high grade mineral wool, surface finish with white ultra vinyl latex paint, surface treatment-film coating, anti-fungal & anti bacterial, humidity resistant greater than 90%, light reflectivity more than 90%, NRC value 0.60- 0.90, density-290-315 kg/m3, size of board: 600mm x 600mm, of incombustible materials, framing by aluminium T-bar of natural anodized finish suspended in 600 mm x 600 mm grid from ceiling using butterfly hanger with adjustable clip/ locking clips etc. including cost of all materials, electricity, accessories, scaffoldings, labour for installation, screws, nails, rivet etc. all complete as per drawing, architectural and acoustic design (NRC 0.6-0.9) and accepted by the Engineer-in-charge. Measurement will be taken as per finished surface area. The brick/ RCC surface shall be dry and damp-proof. (This item is for acoustic work in auditorium, Hall Room, Seminar Room etc.) (Rate is excluding cost of polish/ paint etc. of any type).	sqm	Tk. 2,166.00	Tk. 2,154.00	Tk. 2,126.00	Tk. 2,126.00
18.7.3.2	Supplying, fitting and fixing of 15 mm thick Fire retardent, heat Insulated, Acoustic Mineral fiber board ceiling , (drop/ plain/ straight/ curve) (Made in UK/Germany/ Italy/ France or equivalent quality product) with high grade mineral wool, surface finish with white ultra vinyl latex paint, surface treatment-film coating, anti-fungal & anti bacterial humidity resistant greater than 90%, light reflectivity more than 90%, NRC value 0.60- 0.90, density-290-315 kg/m3, size of board: 600mm x 600mm, of incombustible materials, framing by aluminium T-bar of natural anodized finish suspended in 600 mm x 600 mm grid from ceiling using butterfly hanger with adjustable clip/ locking clips etc. including cost of all materials, electricity, accessories, scaffoldings, labour for installation, screws, nails, rivet etc. all complete as per drawing, architectural and acoustic design (NRC 0.6-0.9) and accepted by the Engineer-in-charge. Measurement will be taken as per finished surface area. The brick/ RCC surface shall be dry and damp-proof. (This item is for acoustic work in auditorium, Hall Room, Seminar Room etc.) (Rate is excluding cost of polish/ paint etc. of any type).	sqm	Tk. 4,385.00	Tk. 4,373.00	Tk. 4,345.00	Tk. 4,345.00

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Item No.	Description of Item	Unit	Unit Rate (Dhaka, Mymensingh)	Unit Rate (Chattogram, Sylhet)	Unit Rate (Khulna, Barisal, Gopalganj)	Unit Rate (Rajshahi, Rangpur)
18.7.3.3	Supplying, fitting and fixing of 20mm thick Mineral Fiber Acoustic ceiling, (drop/ plain/ straight/ curve) (Made in UK/Germany/ Italy/ France or equivalent quality product) with high grade mineral wool, surface finish with white ultra vinyl latex paint, surface treatment-film coating, anti-fungal & anti bacterial humidity resistant greater than 90%, light reflectivity more than 90%, NRC value 0.90 -1.00, medium density, size of board: 600mm x 600mm, fire rating B1 standard, framing with 600mm x 600 mm grid suspended from ceiling using screw, nut, adjustable hanger hook, anchor, T-Grid, Wall angle, Main runner, thread rod, 38mm carrier bracket, connector, sleeve anchor, suspension bracket etc. all complete as per drawing, architectural and acoustic design (NRC 0.9-1.0) and accepted by the Engineer-in-charge. Measurement will be taken as per finished surface area. The brick/ RCC surface shall be dry and damp-proof.(This item is for acoustic work in auditorium, Hall Room, Seminar Room etc.) (Rate is excluding cost of polish/ paint etc. of any type).	sqm	Tk. 9,929.00	Tk. 9,907.00	Tk. 9,873.00	Tk. 9,873.00
18.7.3.4	Supplying, fitting and fixing of 20mm thick Mineral Fiber Acoustic ceiling, (drop/ plain/ straight/ curve) (Made in China/Malaysia/Thailand/India or equivalent quality product) with high grade mineral wool, surface finish with white ultra vinyl latex paint, surface treatment-film coating, anti-fungal & anti bacterial humidity resistant greater than 90%, light reflectivity more than 90%, NRC value 0.90 -1.00, medium density, size of board: 600mm x 600mm, fire rating B1 standard, framing with 600mm x 600 mm grid suspended from ceiling using T-Grid, Wall angle, Main runner, 38mm carrier bracket, adjustable hanger hook, thread rod, anchor, screw, nut, connector, sleeve anchor, suspension bracket etc. all complete as per drawing architectural and acoustic design (NRC 0.9-1.0) and accepted by the Engineer-in-charge. Measurement will be taken as per finished surface area. The brick/ RCC surface shall be dry and damp-proof.(This item is for acoustic work in auditorium, Hall Room, Seminar Room etc.) (Rate is excluding cost of polish/ paint etc. of any type).	sqm	Tk. 6,342.00	Tk. 6,319.00	Tk. 6,286.00	Tk. 6,286.00
18.7.4	Supplying, fitting and fixing of Ply board C-section or box type work on wall/Ceiling. Using C-section of 150mm x 200mm x 150mm or any size of thickness 18mm with facing 50mm, in/c substruction of garjan wooden framing (50mm x 38mm @600mm c/c) and screwed, for additional load support in/c special made full thread 8mm dia rod fixed to the ceiling or roof or beam by rowel bolt, all complete as per drawing, design and accepted by the Engineer-in-charge. All Garjan wood frames must be protected from termites, cockroach and other insects. Measurement will be taken as per finished surface area. The brick/ RCC surface shall be dry and damp-proof. (This item is for acoustic work in auditorium, Hall Room, Seminar Room etc.) (Rate is excluding cost of polish/ paint etc. of any type).	sqm	Tk. 5,480.00	Tk. 5,371.00	Tk. 5,491.00	Tk. 5,491.00
18.8	Additional Rate of scaffolding for walling or ceiling work (from Item no. 18.1 to 18.7)					
18.8.1	From 4m up to 6 m	Sqm	Tk. 132.00	Tk. 132.00	Tk. 132.00	Tk. 132.00
18.8.2	Beyond 6m to above height	Sqm	Tk. 264.00	Tk. 264.00	Tk. 264.00	Tk. 264.00

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Item No.	Description of Item	Unit	Unit Rate (Dhaka, Mymensingh)	Unit Rate (Chattogram, Sylhet)	Unit Rate (Khulna, Barisal, Gopalganj)	Unit Rate (Rajshahi, Rangpur)
18.9	Supplying, fitting, fixing CNC Cutted facade work made of 5 mm(+3%) thick MS Plate , pre-treated & painted with industrial paint/ powder coated glossy paint (thickness not less than 70 micron) covered by water colour weather proof paint, supported by 50mm x 50 mm x 5mm MS angle at Top & Side of outer frame according to drawing & design, fitted and fixed in wall/ RCC members with necessary number of clamps, intermediate struts, royal bolt with epoxy. Segments of MS plate will be smoothly joined by rivets or welding, aligned and levelled. Cost is inclusive electricity, workshop charges, loading - unloading, lifting, carrying and placing to the required place & position etc. all complete as per approved design and drawing and accepted by the Engineer-in-charge.(Upto a height of 20m)	sqm	Tk. 7,967.00	Tk. 7,963.00	Tk. 7,936.00	Tk. 7,936.00
18.10	Additional Rate of scaffolding for CNC Cutted facade work					
18.10.1	Above 20m and upto 30m	Sqm	Tk. 132.00	Tk. 132.00	Tk. 132.00	Tk. 132.00
18.10.2	Beyond 30m	Sqm	Tk. 264.00	Tk. 264.00	Tk. 264.00	Tk. 264.00
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