PWD SoR 2022 for Civil Works 15-06-22 172

## CHAPTER 11: WOOD WORKS IN DOOR AND WINDOW FRAME, ROOF TRUSS AND RAILINGS

Item No.	Description of Item  Supplying and making door and window frames (Chowkat) for all floors in/c wall side grove cutting, moulding by CNC machine or any other means with matured seasoned wood of required size including painting two coats of coal tar to the surface in contact with wall, fitting and fixing in position etc. all complete and accepted by the Engineer-in-charge. (All sizes of wood are finished).	Unit	Unit Rate (Dhaka, Mymensingh)		Unit Rate (Chattogram, Sylhet)		Unit Rate (Khulna, Barisal, Gopalgonj)		Unit Rate (Rajshahi, Rangpur)	
11.1.1	Frame made from seasoned Mehgoni wood (Chemically treated)									
11.1.1.1	Upto Size 0'-2.5" x 0'-6" (finished)	cum	Tk.	135,509.00	Tk.	135,148.00	Tk.	132,944.00	Tk.	132,944.00
11.1.1.2	Size greater than 0'-2.5" x 0'-6" and upto 0'-2.5" x 0'-11" (finished)	cum	Tk.	118,023.00	Tk.	117,823.00	Tk.	116,579.00	Tk.	116,579.00
11.1.2	Frame made from seasoned Garjan/Jam/Local Sal Wood									
11.1.2.1	Upto Size 0'-2.5" x 0'-6" (finished)	cum	Tk.	145,620.00	Tk.	140,204.00	Tk.	145,583.00	Tk.	145,583.00
11.1.2.2	Size greater than 0'-2.5" x 0'-6" and upto 0'-2.5" x 0'-11" (finished)	cum	Tk.	127,831.00	Tk.	122,727.00	Tk.	128,839.00	Tk.	128,839.00
11.1.3	Frame made from seasoned Chattogram Silkarai /Azobe / Okan Loha Kath									
11.1.3.1	Upto Size 0'-2.5" x 0'-6" (finished)	cum	Tk.	160,786.00	Tk.	160,425.00	Tk.	158,221.00	Tk.	158,221.00
11.1.3.2	Size greater than 0'-2.5" x 0'-6" and upto 0'-2.5" x 0'-11" (finished)	cum	Tk.		Tk.	142,343.00	Tk.	141,099.00	Tk.	141,099.00
11.1.4	Frame made from seasoned Local Manjuree / Jarul									
11.1.4.1	Upto Size 0'-2.5" x 0'-6" (finished)	cum	Tk.	221,452.00	Tk.	216,035.00	Tk.	221,414.00	Tk.	221,414.00
11.1.4.2	Size greater than 0'-2.5" x 0'-6" and upto 0'-2.5" x 0'-11" (finished)	cum	Tk.	201,391.00	Tk.	196,287.00	Tk.	202,398.00	Tk.	202,398.00
11.1.5	Frame made from seasoned Chattogram Teak									
11.1.5.1	Upto Size 0'-2.5" x 0'-6" (finished)	cum	Tk.	256,840.00	Tk.	251,424.00	Tk.	264,335.00	Tk.	264,335.00
11.1.5.2	Size greater than 0'-2.5" x 0'-6" and upto 0'-2.5" x 0'-11" (finished)	cum	Tk.	235,719.00	Tk.	230,614.00	Tk.	244,033.00	Tk.	244,033.00
11.1.6	Frame made from seasoned Myanmar(Burma) Teak									
11.1.6.1	Upto Size 0'-2.5" x 0'-6" (finished)	cum	Tk.	393,337.00	Tk.	387,921.00	Tk.	395,827.00	Tk.	395,827.00
11.1.6.2	Size greater than 0'-2.5" x 0'-6" and upto 0'-2.5" x 0'-11" (finished)	cum	Tk.	368,125.00	Tk.	363,021.00	Tk.	371,585.00	Tk.	371,585.00
11.1.7	Frame made from seasoned Jessore & Other Local Teak		-							
11.1.7.1	Upto Size 0'-2.5" x 0'-6" (finished)	cum	Tk.	186,064.00	Tk.	185,703.00	Tk.	183,499.00	Tk.	183,499.00
11.1.7.2	Size greater than 0'-2.5" x 0'-6" and upto 0'-2.5" x 0'-11" (finished)	cum	Tk.	167,063.00	Tk.	166,863.00	Tk.	165,619.00	Tk.	165,619.00
11.2.1	Supplying, fitting and fixing <b>M.S. flat bar clamp</b> of 225 mm x 38 mm x 6 mm size having bifurcated ends to door and window frames with necessary screws including cutting grooves in chowkat if necessary and encasing inside the wall with cement concrete (1:2:4) etc, all complete and accepted by the Engineer-incharge.	each	Tk.	123.00	Tk.	122.00	Tk.	117.00	Tk.	117.00
11.2.2	Supplying, fitting and fixing <b>M.S. flat bar clamp</b> of 150 mm x 38 mm x 6 mm size having bifurcated ends to door and window frames with necessary rowel plug, screws etc. including cutting grooves in chowkat if necessary etc. all complete and accepted by the Engineer-in-charge.	each	Tk.	131.00	Tk.	130.00	Tk.	126.00	Tk.	126.00

1 At de X 3

PWD SoR 2022 for Civil Works 15-06-22 173

Item No.	Supplying, fitting and fixing <b>double leaf door frame</b> for all floors made with 38mm x 38 mm x 6 mm M.S. angle fitted with 150 mm long 6 nos. iron clamps of same size M.S. angle (with one end bifurcated) with the vertical members of the frame, fixing the frame in wall with cement concrete (1:2:4), mending good the damages, fixing 6 Nos. of 100 mm long iron hinges with the vertical members of the frame all complete including making holes in walls, cutting, sizing, welding, fabricating, carrying from work-shop to site and local carriage, curing etc. all complete as per plan and drawing and accepted by the Engineer-incharge.	Unit	Unit Rate (Dhaka, Mymensingh)		Unit Rate (Chattogram, Sylhet)		Unit Rate (Khulna, Barisal, Gopalgonj)		Unit Rate (Rajshahi, Rangpur)	
		meter	Tk.	731.00	Tk.	730.00	Tk.	720.00	Tk.	720.00
11.3.2	Supplying, fitting and fixing <b>single leaf door frame</b> for all floors made with 38 mm x 38 mm x 6 mm M.S. angle, fixing 125 mm long 6 nos. iron clamps of same size (with one end bifurcated) with the vertical members of the frame, fixing the frame in wall with cement concrete (1:2:4), mending good the damages, fixing 4 nos. 100 mm size iron hinges with the vertical members of the frame, all complete including making holes in walls, cutting, sizing, welding, fabricating, carriage from workshop to site including local carriage, curing etc. as per plan and drawing etc. all complete and accepted by the Engineer-in-charge.	meter	Tk.	707.00	Tk.	707.00	Tk.	696.00	Tk.	696.00
11.4	Supplying matured seasoned wood and making roof truss of any size with wall plates as per design including supplying, fabricating and hoisting, scaffolding, fitting and fixing in position with bolts, nuts, painting two coats of coal tar etc. all complete and accepted by the Engineer-in-charge. (All sizes of wood are finished).									
11.4.1	Garjan / Jam/ Local Sal wood	cum	Tk.	125,547.00	Tk.	120,889.00	Tk.	126,617.00	Tk.	126,617.00
11.4.2	Mehgoni	cum	Tk.	116,447.00	Tk.	116,339.00	Tk.	115,243.00	Tk.	115,243.00
11.4.3	Silkarai /Chickrashi	cum	Tk.	139,197.00	Tk.	139,088.00	Tk.	137,992.00	Tk.	137,992.00
11.5	Supplying and making hand rail for stair case with matured seasoned wood including necessary grove cutting, moulding by CNC machine or any other means with proper corner, finishing as per design, fitting and fixing in position in all floors etc. all complete and accepted by the Engineer-incharge.									
11.5.1	Mehgoni wood stair rail	cum	Tk.	121,568.00	Tk.	121,377.00	Tk.	119,180.00	Tk.	119,180.00
11.5.2	Chattogram Silkarai / Chikrashi wood stair rail	cum	Tk.	144,317.00	Tk.	144,126.00	Tk.	141,929.00		141,929.00
11.5.3	Chattogram Teak wood stair rail	cum	Tk.	230,766.00	Tk.	226,024.00	Tk.	237,432.00	Tk.	237,432.00
11.5.4	Myanmar(Burma) Teak wood stair rail	cum	Tk.	353,613.00	Tk.	348,872.00	Tk.	355,775.00	Tk.	355,775.00
11.5.5	Jessore & other Local Teak wood stair rail	cum	Tk.	167,067.00	Tk.	166,876.00	Tk.	164,678.00	Tk.	164,678.00