## FOR SCHEDULE OF RATES OF PWD (W.B) wef 01.11.2017

Volume-I: (For Building Works, Materials & Labour)

(A) CORRIGENDA Date: 08.01.2018

Page No.	Chapter & Item no. and reference	In place of	Please read	Remarks
62	Item No:32 of Chapter-D of PWD SOR Vol-I wef 01.11.2017	uniform texture & without decorative veins in columns, wall, facia etc. with 15 mm thick [avg] cement mortar (1:2) including making suitable arrangements to hold the stones properly by brass / copper hooks including pointing in cement mortar (1:2) (1 white cement : 2 marble dust) with admixture of pigment matching the stone shades all complete as per direction of the Engineer-in-charge including cost of	Supplying, fitting & fixing granite slabs 15mm to 18 mm. thick with uniform texture & without decorative veins in columns, wall, facia etc. with 15 mm thick [avg] cement mortar (1:2) including making suitable arrangements to hold the stones properly by brass / copper hooks including pointing in cement mortar (1:2) (1 white cement : 2 marble dust) with admixture of pigment matching the stone shades all complete as per direction of the Engineer-in-charge including cost of all materials, labours, scaffolding, staging, curing and roughening of concrete surface complete. Area of each Granite slab ≤ 0.6 square metre. [Using cement slurry at back side of granite @ 4.4 kg/sq.m & white cement slurry for joint filling @ 1.8 kg/sq.m]	Except Description of the Item, all other columns remain unchanged.
82	Item No:14 of Chapter-E of PWD SOR Vol-I wef 01.11.2017	150 grams per sq. metre (followed by colour coated on both side) steel sheet work having minimum yield strength of 550 Mpa of trapizoidal profile of approved make (excluding the supporting frame work) fitted and fixed with 55 mm & 25 mm self tapping screw, EPDM Washer 16 mm dia & 3 mm th. washer etc. complete with 150 mm end lap and	Supplying, fitting & fixing Zn-Al alloy (55% Al & 45% Zn) coating of 150 grams per sq. metre (followed by colour coated on both side) steel sheet work having minimum yield strength of 550 Mpa of trapizoidal profile of approved make as per IS: 15965: 2012 and IS: 14246: 2013 (excluding the supporting frame work) fitted and fixed with 55 mm & 25 mm self tapping screw, EPDM Washer 16 mm dia & 3 mm th. washer etc. complete with 150 mm end lap and one corrugation minimum side lap. (Payment to be made on area of finished work).	Except Description of the Item, all other columns remain unchanged.
156, 157, 158, 160, 161 & 166	Item No:1, 2, 3(A), 4, 5, 19 & 20 of Chapter-G of PWD SOR Vol-I wef 01.11.2017	suspension system (E-Grid or equivalent load carrying capacity)	suspension system (T-Grid, having load carrying capacity)	Except Description of the Item, all other columns remain unchanged.

## 1st CORRIGENDA & ADDENDA FOR SCHEDULE OF RATES OF PWD (W.B) wef 01.11.2017

Volume-I: (For Building Works, Materials & Labour)

(A) CORRIGENDA Date: 08.01.2018

Page No.	Chapter & Item no. and reference	In place of	Please read	Remarks
162	Item No:6 of Chapter-G of PWD SOR Vol-I wef 01.11.2017	grid suspension system (E-Grid U-1520 or equivalent load carrying capacity with mid span deflection not exceeding 1/360 span with hanger spacing of 1200mm c/c) consisting of Main Runner 3600 mm long, Cross Tee 1200 mm / 600 mm long and Wall Angle. The Wall Angle shall be fixed on PVC Dash Fasteners on the perimeter of the wall by steel screws with distance 300mm c/c. The Main Runners to be placed @ 1200 mm. The Cross Tee 1200mm will be inserted in the precut slots of Main Runner at a regular interval of 600 mm to form a modular grid of 1200mm X 600mm. Additional Cross Tees of 600 mm shall be placed perpendicular to the Cross Tee 1200 mm long to finally form a grid of 600 mm X 600 mm. Grid of module size 600 mm X 600 mm shall be supported by 6 mm dia G.I. wire from purlins / soffit. 15mm thick OW Acoustic Board (Mineral Fiber Acoustic Ceiling Tiles) of approved patern and size 595mm X 595mm with NRC value > 0.65 should be placed in the Grid module to form a False Ceiling. All complete as per the drawing & directions of Engineer-incharge.  In ground floor	Providing and fixing of 15mm thick Mineral Fibre Acoustic Ceiling Tiles of approved pattern and size 595mm X 595mm should be placed in the Grid module to form a False Ceiling with NRC value ≥ 0.6 Material class: A2-s1, d0 as per EN 13501-1, Fire: REI − REI120 as per EN 13501-2, Surface Burning Characteristics: Class 1 or A as per ASTM E 84) with powder coated exposed G.I. grid suspension system (interlocking T-Grid, having load carrying capacity with mid span deflection not exceeding 1/360 span with hanger spacing of 1200mm c/c) consisting of Main Runner 3600 mm long, Cross Tee 1200 mm / 600 mm long and Wall Angle. The Wall Angle shall be fixed on PVC Dash Fasteners on the perimeter of the wall by steel screws with distance 300mm c/c. The Main Runners to be placed @ 1200 mm. The Cross Tee 1200mm will be inserted in the pre-cut slots of Main Runner at a regular interval of 600 mm to form a modular grid of 1200mm X 600mm. Additional Cross Tees of 600 mm shall be placed perpendicular to the Cross Tee 1200 mm long to finally form a grid of 600 mm X 600 mm. Grid of module size 600 mm X 600 mm shall be supported by 6 mm dia G.I. wire from purlins/ soffit. All complete as per the drawing & directions of Engineer-in-charge. In ground floor	Except Description of the Item, all other columns remain unchanged.
309	Table: T-1, Note-1 SOR Vol-1 wef 01.11.2017	or shrinkage, but excluding GST, Overhead Charges and	The above rates are inclusive of all charges such as Royalty, Supervision Charges, etc. and also include allowance for sinkage and / or shrinkage, but excluding Contractor's Profit which have been duly incorporated in the analysis of rate of the items.	

### FOR SCHEDULE OF RATES OF PWD (W.B) wef 01.11.2017

Volume-I: (For Building Works, Materials & Labour)

(A) CORRIGENDA

Date:. 08.01.2018

											Rate (Rs	r.)							
Ref. Page No.	Chapter No. & Item No.	Description of Item	Unit	Kolkata / 24 Pgs (N & S) /Area of Kalyani Sub Div	Purba Bardhaman Paschim Bardhaman	Purulia	Birbhum	Howrah/ Hoogly	Purba Medinipur	Paschim Medinipur/ Jhargram	Bankura	Nadia excluding area of Kalyani Sub Div	Murshidabad	Malda	Darjeeling, Kalimpong except plains of Siliguri Sub Divn.	Jalpaiguri,Alipurduar, plains of Siliguri Sub Divn. & Area of Haldibari PS	Coochbehar excluding the area of Haldibari PS	Uttar/ Dakshin Dinajpur Dist.	REMARKS
109	Item No - 22 of Chapter- F	Supplying, fitting and fixing Stainless Steel railing consist of 38mm diaWeight of Strainless Steel railing per metre 6.5 Kg (approx)													,				
		In place of																	
			Mtr.	5974	7677	7677	7677	7677	7677	7677	7677	7677	7677	7677	7677	7677	7677	7677	
		Mir. 39/4 70/7 70/7 70/7 70/7 70/7 70/7 70/7 70																	
			Mtr.	5974	5974	5974	5974	5974	5974	5974	5974	5974	5974	5974	5974	5974	5974	5974	
295 & 296	Item No - 24 (d) & 25 (d) of Chapter- U	Extra for providing & fixing insulated 20 mm double glazed unit with 8 mm Air Gap (6 mm Toughened glass + 8 mm spacer + 6 mm direction of Engineer-in-charge complete in all respect as per direction of Engineer - in- Charge.																	
					I	l		place of	I	ı									
			sqm	1954	1954	1954	1954	1954	1954	1954	1954	1954	1954	1954	1954	1954	1954	1954	
			sqm	2369	2369	2369	2369	ease Read 2369	2369	2369	2369	2369	2369	2369	2369	2369	2369	2369	
297	(d) of	Extra for providing & fixing insulated 24 mm double glazed unit with 8 mm Air Gap (6 mm Toughened glass + 12 mm spacer + 6 mmspecif ications, drawings and direction of Engineer-incharge complete in all respect as per direction of Engineer - in- Charge.	sqm	2507	2007	2007		2007		2007	- 2007	2507		220)	2007	2507	2507	2307	

### FOR SCHEDULE OF RATES OF PWD (W.B) wef 01.11.2017

Volume-I: (For Building Works, Materials & Labour)

(A) CORRIGENDA

Date: 08.01.2018

											Rate (Rs	.)							
Ref. Page No.	Chapter No. & Item No.	Description of Item	Unit	Kolkata / 24 Pgs (N & S) /Area of Kalyani Sub Div	Purba Bardhaman Paschim Bardhaman	Purulia	Birbhum	Howrah/ Hoogly	Purba Medinipur	Paschim Medinipur/ Jhargram	Bankura	Nadia excluding area of Kalyani Sub Div	Murshidabad	Malda	Darjeeling, Kalimpong except plains of Siliguri Sub Divn.	Jalpaiguri,Alipurduar, plains of Siliguri Sub Divn. & Area of Haldibari PS	Coochbehar excluding the area of Haldibari PS	Uttar/ Dakshin Dinajpur Dist.	REMARKS
								place of	•	•			1		•				
			sqm	1954	1954	1954	1954	1954	1954	1954	1954	1954	1954	1954	1954	1954	1954	1954	
				1	1	1		ease Read			1		1			1		1	
			sqm	2489	2489	2489	2489	2489	2489	2489	2489	2489	2489	2489	2489	2489	2489	2489	
269	Item No - 1 of Chapter- T	Hire and labour charges for 75 mm dia bamboo railing on Jhau/Eucalyptus or other approved (Cost of restoration would be paid separately.)																	
		(a) 75mm. dia bamboo railing & 125mm. dia Jhau/Eucalyptus/other approved timber posts @ 1.60m apart																	
								place of											
		(i) Railing with 4 rows.	Mtr.	57	56	56	56	57	57	56	56	56	56	56	57	56	56	56	
		(ii) Railing with 3 rows.	Mtr.	49	48	48	48	49	48	48	48	48	48	48	49	48	48	48	
							Ple	ease Read											
		(i) Railing with 4 rows.	Mtr.	95	92	91	92	94	91	91	91	92	92	92	94	92	92	92	
		(ii) Railing with 3 rows.	Mtr.	80	77	76	77	79	76	76	76	77	77	77	<i>7</i> 9	77	77	77	
269	Item No - 2 of Chapter- T	Hire and labour charges for 100 mm dia bamboo railing on Jhau/Eucalyptus post																	
		(a) 100 mm. dia bamboo railing and 150 mm.  Jhaubullah/Eucalyptus posts @ 1.80 m. apart.																	
								place of											] [
		(i) Railing with 4 rows.	Mtr.	82	80	79	79	81	79	79	79	80	80	80	81	80	80	80	
		(ii) Railing with 3 rows.	Mtr.	68	67	66	66	68	66	66	66	67	67	67	68	67	67	67	
							Ple	ease Read											
		(i) Railing with 4 rows.	Mtr.	97	95	94	94	96	94	94	94	95	95	95	96	95	95	95	
		(ii) Railing with 3 rows.	Mtr.	81	80	<i>78</i>	79	81	78	78	<i>78</i>	80	80	80	81	80	80	80	

# FOR SCHEDULE OF RATES OF PWD (W.B) wef 01.11.2017

Volume-I: (For Building Works, Materials & Labour)

 $(A)\ CORRIGENDA:\ Under\ Chapter\ 'GENERAL\ SPECIFICATION'\ subhead\ (C)\ MODE\ OF$ 

MEASUREMENTS; Page - B-41 to be read as follows:-

Sl. No.	Name of Surface Painted	Multiplying factor for painting one side only.	Multiplying factor for painting both side only.
<i>(i)</i>	Timber doors, windows etc.	Nil	Nil
	(a)Fully glazed (or with glass substitute).	0.80	1.60
	(b)Fully paneled or flush or battened.	1.30	2.60
	(c)Fully venetian or fixed or louvered.	1.80	3.60
	(d)Two third paneled one third glazed.	1.14	2.28
	(e)Half paneled half glazed.	1.00	2.00
	(f)Flushing joiner.	1.20	2.40
	(g)One third paneled two third glazed.	0.75	1.50
	(h)One third paneled two third Venetian (or fixed louvered).	1.33	2.66
	(i)Half paneled half Venetian (or fixed louvered).	1.55	3.10
	(j)Netted (without painting to the net with Z-battens).	0.25	0.50
	(k)Netted (with painting to the net as well with Z-battens).	0.63	1.25
(ii)	Corrugated (i.e. with leaves of G.I. Sheets).	1.25	2.50
(iii)	(a) Corrugated iron sheet roof.	1.05	2.10
	(b) Corrugated iron sheet wall including supporting frame.	1.14	2.28
(iv)	(a)Corrugated asbestos sheet roof or wall.	1.20	2.40
	(b)Trafford Asbestos sheet roof or wall.	1.10	2.20
(v)	Heavy type grating or grated doors (as in jails etc.) for painting all over.	Nil	1.50
(vi)	Collapsible gate (all over).	Nil	1.50
(vii)	Steel windows (full glassed).	0.50	1.00
(viii)	(a)Ledges & battened or ledged, battened and braced.	1.13	2.25
	(b)One third glazed two third Venetian (or fixed-louvered).	1.47	2.94
	(c)Two third glazed one third Venetian (or fixed-louvered).	1.13	2.25
(ix)	Weather boarding (supporting frame shall not be measured separately).	1.20	2.25
(x)	Title & slate battening (over all measured without deduction the open surface).	Nil	0.80
(xi)	Trellis (or jaffri) work one way or two way (over all memnbers without deduction the open space & including the supporting members for painting all over)	Nil	2.00
(xii)	Grills, gratings & railings (cast iron or wooden), guard bars, balustrades, expanded metals (Supporting frame work shall not be measured separately for painting all over).	Nil	1.00
(xiii)	Steel rolling shutters including top casing (jamb guards, bottom rails and locking arrangement etc. shall be deemed to be included in the item).	1.10	2.20
(xiv)	Curved or enriched work.	2.00	4.00
(xv)	Gates and open pallsade fencing including standards, braces, rails, stays etc. (for painting all over).		1.00
(xvi)	Partly paneled and partly glazed or glazed steel door.	0.80	1.60
(xvii)	Plain sheet steel doors & windows.	1.10	2.20
(xviii)	Wood shingle roofing.	1.10	2.20
(xix)	Boarding with cover fillets and match boarding.	1.05	2.10

### FOR SCHEDULE OF RATES OF PWD (W.B) wef 01.11.2017

Section 1......BUILDING WORKS
(U) - Additional Items

(B) ADDENDA Date: 08.01.2018

			RATE (Rs.)												П			
Item No.	Description of Items	Unit	Kolkata / 24 Pgs (N & S) /Area ofKalyani Sub Division	Purba Bardhaman Paschim Bardhaman	Purulia	Віґвћит	Howrah / Hooghly	Purba Medinipur	Paschim Medinipur/ Jhargram	Bankura	Nadia excluding the area of Kalyani Sub-division	Murshidabad	Malda	Darjeeling, Kalimpong except plains of Süliguri Sub Divn.	Jalpaiguri, Alipurduar & plains of Siliguri Sub Divn. & Area of Haldibari PS	Coochbehar excluding the area of Haldibari PS	Uttar/Dakshin Dinajpur Dist.	REMARKS
28)	Supplying, fitting and fixing 25mm thk one layer ecofriendly magnesite bonded																	П
NEW	wood wool (PEFC certified) acoustic wall panel, of size 1200 x 600 x 25mm having edge detail AK-01, weight 11.30 Kg/Sqm, fire protection class B-s1,d0 as per EN 13501-1 & Humidity Resistance of 90%. Panels should be backed by 40 to 50mm thick rock-wool slabs packed in 1200 x 600 polythene bags having a gross density of 50kg/m3 over chicken mesh wire maintaining a distance of 85 mm from the wall to achieve a NRC of 0.9 as per ASTM C423 and be fixed as per architectural drawings using 0.60mm thick and 60mm wide GI cold rolled section frame work behind as per specifications using screws. The framework is formed by vertical and horizontal laying of GI section to form the grid modules of 600x1200mm or 600x600mm screw fixed using white beige 50mm Length / 4.5 mm dia screws or glue fixed as required, including the cost of cutting pocket/ slots of any size and shape and finishing the sides and edges for providing fittings or fixtures like electrical switch board, Air Conditioners, Sound system, Projector, Fire fighting equipments, closed circuit TV etc. & backfiill all complete as per direction of Engineer-in Charge. Each edge of the panel should overlap 30mm width of the GI section framework. Panels to be spray painted on site under supervision of manufacturer. [Notes:-i) Please refer to product data sheet of manufacturer for changes needed in distance from the wall and thickness and density of the rock-wool slabs in order to achieve NRC values other than 0.9 (Fig. enclosed) ii) Specific permission of the Superintending Engineer is required for execution of this item.]	Sqm	4080	4080	4080	4080	4080	4080	4080	4080	4080	4080	4080	4080	4080	4080	4080	

### FOR SCHEDULE OF RATES OF PWD (W.B) wef 01.11.2017

# Section 1......BUILDING WORKS (U) - Additional Items

(B) ADDENDA Date: 08.01.2018

		RATE (Rs.)																
Item No.	Description of Items	Unit	Kolkata / 24 Pgs (N & S) /Area ofKalyani Sub Division	Purba Bardhaman Paschim Bardhaman	Purulia	Birbhum	Howrah / Hooghly	Purba Medinipur	Paschim Medinipur/ Jhargram	Bankura	Nadia excluding the area of Kalyani Sub-division	Murshidabad	Malda	Darjeeling, Kalimpong except plains of Siliguri Sub Divn.	Jalpaiguri, Alipurduar & plains of Siliguri Sub Divn. & Area of Haldibari PS	Coochbehar excluding the area of Haldibari PS	Uttar/Dakshin Dinajpur Dist.	REMARKS
29) NEW	Supplying, fitting and fixing of 7.5 to 8mm thick Exterior Wall cladding with size (150mm x 2440/3000mm or 225mm x 2440/3000mm) both side primered, high pressured steam cured non-Asbestos Fibre Cement board with cellulose fibre manufactured through autoclaving process (confirming to IS-14862:2000; Type B Category 4) of wood textured finishes of fixed with 25mm overlap horizontally on MS Rectangular hollow section of size 50 mm x 25 mm x 2mm thick running vertically @ 610 mm c/c fixed on to the existing brick/RCC wall with the help of base plate of size 100mm x 100 mm x 10mm thick grouted with the help of anchor bolt of dia. 8 mm and MS Rectangular Hollow section of size 50 mm x 25 mm x 2mm thick welded to the base plate and to the vertical section @ 1200 mm c/c. A horizontal bracing of MS Hollow section of size 50mm x 25mm x 2mm thick to be welded to the vertical sections @ 1200 mm c/c. The boards are to be fixed to the vertical members with the help of 25 mm/35mm or 50mm self drilling self tapping full thread flat head steel screws @ 610 mm c/c with minimum distance from the edge 10mm. Finally, exterior grade paint of approved shade to be used on the surface and all the edges of the board (Payment will be made separately), all complete as per the drawing & directions of Engineer-in-Charge.	Sqm	1696	1696	1696	1696	1696	1696	1696	1696	1696	1696	1696	1696	1696	1696	1696	
30) NEW	Supplying, fitting and fixing of 8 mm th. high pressure Steam Cured non-Asbestos Cement Fibre board with cellulose fibre manufactured through autoclaving process (confirming to IS-14862:2000; Type B Category 4) for Exterior Wall cladding with Stone texture in brick pattern finishes of size 2440 x 1220 with 6mm thick 50mm wide fillet of Fibre Cement Board with 5mm wide grooves at all joints on MS Rectangular Hollow section of size 50 mm x 25 mm x 2mm thick running vertically @ 610mm c/c fixed on to the existing brick wall with the help of base plate of size 100mm x 100 mm x 10mm thick grouted with the help of anchor bolt of diameter 8 mm and MS Rectangular Hollow section of size 50 mm x 25 mm x 2mm thick welded to the base plate and to the vertical section @ 1220 mm c/c. A horizontal bracing of MS Hollow section of size 50mm x 25mm x 2mm thk to be welded to the vertical sections @ 1220 mm c/c. The boards are to be fixed to the vertical members with the help of 25 mm self drilling self tapping steel screws @ 600 mm c/c with minimum distance from the edge 10mm. All the grooves at joints of boards should be properly sealed with suitable silicon sealant and finally the exterior grade paint of approved shade should be done on the surface of the board (Payment will be made separately), all complete as per the drawing & directions of Engineer-in-Charge.	Sqm	2338	2338	2338	2338	2338	2338	2338	2338	2338	2338	2338	2338	2338	2338	2338	

### FOR SCHEDULE OF RATES OF PWD (W.B) wef 01.11.2017

Section 1.....BUILDING WORKS
(U) - Additional Items

(B) ADDENDA

Date: .08.01.2018

									R	ATE (F	Rs.)							
Item No.	Description of Items	Unit	Kolkata / 24 Pgs (N & S) /Area ofKalyani Sub Division	Purba Bardhaman Paschim Bardhaman	Purulia	Birbhum	Howrah / Hooghly	Purba Medinipur	Paschim Medinipur/ Jhargram	Bankura	Nadia excluding the area of Kalyani Sub-division	Murshidabad	Malda	Darjeeling, Kalimpong except plains of Siliguri Sub Divn.	Jalpaiguri, Alipurduar & plains of Siliguri Sub Divn. & Area of Haldibari PS	Coochbehar excluding the area of Haldibari PS	Uttar/Dakshin Dinajpur Dist.	REMARKS
31) NEW	230 mm thick Brick work with Fly Ash bricks as per IS 12894:2002 in cement mortar (1:4)																	
	a) In Foundation, Plinth and Boundary Wall	cum	4397	4062	4044	4044	4304	4205	4150	4044	4261	4155	4158					1
	b) In Super structure ,Ground Floor	cum	4620	4285	4266	4266	4527	4428	4372	4266	4483	4377	4381					
32) NEV	230 mm thick Brick work with Fly Ash bricks as per IS 12894:2002 in cement mortar (1:6)																	
	a) In Foundation, Plinth and Boundary Wall	cum	4128	3793	3775	3775	4035	3936	3881	3775	3992	3886	3882					
	b) In Super structure ,Ground Floor	cum	4351	4016	3998	3998	4258	4159	4104	3998	4215	4109	4105					1
33) NEW	230 mm thick Brick work with Fly Ash bricks as per IS 12894:2002 in composite mortar with cement, lime and sand (1:1:6) (1 Cement: 1 lime putty/past: 6 sand)														•			
	a) In Foundation, Plinth and Boundary Wall	cum	4383	4015	3997	3997	4290	4158	4103	4608	4214	4108	4103					]
	b) In Super structure ,Ground Floor	cum	4606	4238	4219	4219	4513	4381	4326	4219	4437	4330	4326				<u> </u>	Ш

OB/OI/2018 (DEBASHIS ROY)

Superintending Engineer
Planning and Monitoring Circle, P.W. Dte.
& Convener of the Combined Schedule
Committee of PWD

(GAUTAM ADAK)
Superintending Engineer
Survey & Design Circle, P.W. Dte. &
Member of the Combined Schedule
Committee of PWD

(TAPASH KR. DEY)
Superintending Engineer
Bridge Planning Circle, P.W.(R) Dte. &
Member of the Combined Schedule
Committee of PWD

(SRIKUMAR BHATTACHARVA)

E-in-C & E. O. Secretary Public Works Directorate &

Chairman of the Combined Schedule Committee of PWD