

महानिदेशालय, के.लो.नि.वि. महा.नि. / दि.द.अनु. / 10 निर्माण भवन, नई दिल्ली-110011 कार्यालय ज्ञापन

निर्माण भवन, नई दिल्ली

दिनांक ()2/11/2022

Sub:-Correction Slip No.10 to DSR-2021 Vol-2 under SH- 26 New Technologies and Materials

.No	Existing Provision		SR -2021 Vol-2 Modified Provision Unit Rate ₹					
.140	Exioting 1 to the term	Code No	Description	Unit	Nate (
		SH:00 Basi	ic Rates					
1		8991	Standard double panel of design width, height and thickness					
١			with minimum weight of panel as 11.05 kg per sqm					
				sqm	1883.00			
2		8992	Corner pieces L-Shape	sqm	739.00			
3		8993	Flat strips for soffits	sqm	756.00			
		8994	G.I binding wire	kg	60.00			
5		8995	Single panel (Weight not less than 4.05 kg/sqm)	sqm sqm sqm kg sqm dd	756.00			
		SH:26 Nev	w Technologies and Materials					
	New item	26.95	Providing and installation of factory made Structural Stay In place' form work system with double faced panels for walls, single faced panels for roof / floor slabs, L-shaped single faced panels for corners, with necessary scaffolding, struts, bracing etc. Complete as per CPWD specification and directions of the Engineer in Charge. Design of walls and other members to be provided by the supplier & shall be duly vetted by any engineering institute of National repute such as IITs NITs etc. and nothing extra shall be payable on this account (Additional steel reinforcement/dowels, design mix concrete of specified grade, electrical and plumbing conduits insert for services and plastering on either side of walls shall be paid for separately).					
			Note: This item shall be adopted for building upto G+3 Storeys only excluding seismic zone V.					
		26.95.1	Double panel of required thickness (110mm & above) with minimum weight of panel as 11.05 kg per sqm for walls with corresponding corners and jambs strips.		2721			
	•			sqn	2121			
		26.95.2	Single panel for slabs with minimum weight of panel as 4.05 kg/sqm for walls with corresponding corners and jambs strips.					

This correction slip No. 10 issued vide OM No. 133/अधी अमि (टास)/दि.द.अनु/2021/394 दिनांक 23.09.2022 is supersede by this OM

(कार्यपालक अभिवता टास) मुप्तस.क्यू., के.लो.नि.वि., निर्माण भवन.

फाईल सं0 133/अधी अभि (टास)/दि.द.अनु/2021/ **0।- ह** ई फाईल **9113663**

दिनांक **02** / 11 / 2022

प्रतिलिपि : केo लोo निo विo की वेबसाइट http://cpwd.gov.in द्वारा सभी विषेश महानिदेशक/अपर महानिदेशक/मुंख्य अभियन्ता/अधीo अभिo/कार्यo अभिo एवं लोoनिoविo, दिल्ली।

(कार्यपालक अभियुक्त ठास)





कार्यालय ज्ञापन

निर्माण भवन, नई दिल्ली

Sub:-Correction Slip No. 11 to DAR-2021 Vol-2 under SH- 26 New Technologies and Materials .

	Existing Provision		Modified Provision						
		26.95	Providing and installation of factory made Structural Stay in place' form work system with double face panels for walls, single faced panels for roof, floor slabs, L-shaped single faced panels for corners, will necessary scaffolding, struts, bracing etc. Complete as per CPWD specification and directions of the Engineer in Charge. Design of walls and other members to be provided by the supplier & shall be duvetted by any engineering institute of National repute such as ITS NITs etc. and nothing extra shall to payable on this account (Additional steel reinforcement/dowels, design mix concrete of specified grad electrical and plumbing conduits insert for services and plastering on either side of walls shall be paid fiseparately). Note:- This item shall be adopted for building upto G+3 Storeys only excluding seismic zone V.						
1		26.95.1	sqm for walls with corresponding corners and jar		ve) with minimum weight of panel as 11.05 strips.				
		Code	Description	Unit	Quantity	Rate	Amount		
1			Details of cost for 450 sqm						
		2	MATERIALS						
		8991	Standard double panel of design width, height and thickness	sqm	440.00	1883.00	828520.0		
1		8992	Corner pieces L-Shape	sqm	10.00	739.00	7390.0		
1		8993	Flat strips for soffits (L.S.)	sqm	20.00	756.00	15120.0		
- 1		9999	Transportation of panel	L.S.	2122.64	2.12	4500 .0		
			Assuming Strengthening of panels material (structs,bracis and propes) will become unserviceable after use of 40 times, adding for maintenance @ 10% of cost, taking salvage value after full use of material @ 25% cost.						
	.,	9999	For diagonal Bracing on outer face 60mm dia M.S Pipe (5 to 6 mtr long) = 600 meter @ 5.54 kg/m = 3324 kg 50mm dia, M.S pipes for shorter length outer bracing and internal bracing. = 650 meter @ 3.96 kg/m = 2574 kg. Total Weight = 5898 kg 5898 kg @ Rs. 60 per kg (code No. 4009) = 353880/- = 35388/- Total = 389268/- Less Salvage @ 25% (-) = 97317/Cost of using 40 times Rs. = 291951/- Cost of						



दिनांक 02/11/2022

New item

2

8724	12 mm thick marine plywood	sam	12.00	720.00	8540.00	
RUUA	G.I binding wire	Kg	25.00	60.00	1500.00	
1219	Nalls 75 mm	Kg	15.00	58.00	870.00	
	LABOUR					
0116	Fitter (Grade-I)	Day	20.00	784.00	15680.00	
0114	Belder	Day	40.00	645.00	25800.00	
9999	Sundries	1.5	54.24	2.12	114.99	
3333	TOTAL				915433.99	
	Add 1% water charges				9154.34	
	TOTAL				924588.33	w
	Add GST on "X" (multiplying factor 0.1405)				129904.66	
	TOTAL				1054492.99	Х
	Add 15% CPOH on "Y"				158173.95	
	TOTAL				1212666.94	У
	Add Labour Cess @ 1% on "Z"				12126.67	
	Cost for 450 sqm				1224793.61	Z
-			1		2721.76	
	Cost of 1 sqm		1		2721.75	
	Say					
	Single panel for slabs with minimum weight of p	anal as 4.05	ke/sam for wa	lls with corre	esponding	
26.95.2	corners and jambs strips.	anei as 4.05	ng/ 54		, ,	
Code	Description	Unit	Quantity	Rate	Amount	
.oue	Details of cost for 15 sqm		1			
	MATERIALS					
995	Single panel (Weight not less than 4.05 kg/sqm)	Sqm	15.00	756.00	870 00 15680 00 25800 00 114 99 915433.99 9154 34 924588.33 129904 66 1054492.99 1212666.94 12126.67 1221.76 2721.75 2721.75 2721.76 2721.76 2721.75 2721.70 2721.70 2721.70 2721.70 2721.70 2721.70 2721.70 2721.70 2721.70	
			35.30	2.12	74.84	
999	Transportation of panel	L.S.	35.30	720.00		
724	12 mm thick marine plywood	Sqm	3.25	720.00	2340.00	_
	Assuming Strengthening of panels material	1	1	ı		
			1 1			
	(structs,bracis and propes) will become	ĺ				
	unserviceable after use of 40 times, adding for					
	unserviceable after use of 40 times, adding for maintenance @ 10% of cost, taking salvage value					
	unserviceable after use of 40 times, adding for maintenance @ 10% of cost, taking salvage value after full use of material @ 25% cost.					
	unserviceable after use of 40 times, adding for maintenance @ 10% of cost, taking salvage value after full use of material @ 25% cost. Telescopping to support horizantel single panel					
	unserviceable after use of 40 times, adding for maintenance @ 10% of cost, taking salvage value after full use of material @ 25% cost. Telescopping to support horizantel single panel stey in place form work for slabs 3 mtr long					
	unserviceable after use of 40 times, adding for maintenance @ 10% of cost, taking salvage value after full use of material @ 25% cost. Telescopping to support horizantel single panel					
	unserviceable after use of 40 times, adding for maintenance @ 10% of cost, taking salvage value after full use of material @ 25% cost. Telescopping to support horizantel single panel stey in place form work for slabs 3 mtr long adjustable telescopic propes = 36 Nos. @ Rs. 955					
	unserviceable after use of 40 times, adding for maintenance @ 10% of cost, taking salvage value after full use of material @ 25% cost. Telescopping to support horizantel single panel stey in place form work for slabs 3 mtr long adjustable telescopic propes = 36 Nos. @ Rs. 955 each (Code No. 7343) = 34380/-					
	unserviceable after use of 40 times, adding for maintenance @ 10% of cost, taking salvage value after full use of material @ 25% cost. Telescopping to support horizantel single panel stey in place form work for slabs 3 mtr long adjustable telescopic propes = 36 Nos. @ Rs. 955 each (Code No. 7343) = 34380/- Add maint. @ 10% = 3438/- Total = 37818/- Less Salvage @ 25% (-) =9455/-					
	unserviceable after use of 40 times, adding for maintenance @ 10% of cost, taking salvage value after full use of material @ 25% cost. Telescopping to support horizantel single panel stey in place form work for slabs 3 mtr long adjustable telescopic propes = 36 Nos. @ Rs. 955 each (Code No. 7343) = 34380/- Add maint. @ 10% = 3438/- Total = 37818/- Less Salvage @ 25% (-) = 9455/- Cost of using 40 times Rs. = 28363/- Cost of					
	unserviceable after use of 40 times, adding for maintenance @ 10% of cost, taking salvage value after full use of material @ 25% cost. Telescopping to support horizantel single panel stey in place form work for slabs 3 mtr long adjustable telescopic propes = 36 Nos. @ Rs. 955 each (Code No. 7343) = 34380/- Add maint. @ 10% = 34388/- Total = 37818/- Less Salvage @ 25% (-) = 9455/- Cost of using 40 times Rs. = 28363/- Cost of using 0nce = 709.08/- Say					
999	unserviceable after use of 40 times, adding for maintenance @ 10% of cost, taking salvage value after full use of material @ 25% cost. Telescopping to support horizantel single panel stey in place form work for slabs 3 mtr long adjustable telescopic propes = 36 Nos. @ Rs. 955 each (Code No. 7343) = 34380/- Add maint. @ 10% = 3438/- Total = 37818/- Less Salvage @ 25% (-) = 9455/- Cost of using 40 times Rs. = 28363/- Cost of	L.S.	334.48	2.12		
	unserviceable after use of 40 times, adding for maintenance @ 10% of cost, taking salvage value after full use of material @ 25% cost. Telescopping to support horizantel single panel stey in place form work for slabs 3 mtr long adjustable telescopic propes = 36 Nos. @ Rs. 955 each (Code No. 7343) = 34380/- Add maint. @ 10% = 34388/- Total = 37818/- Less Salvage @ 25% (-) = 9455/- Cost of using 40 times Rs. = 28363/- Cost of using 0nce = 709.08/- Say	Kg	1.50	60.00	90.00	
194	unserviceable after use of 40 times, adding for maintenance @ 10% of cost, taking salvage value after full use of material @ 25% cost. Telescopping to support horizantel single panel stey in place form work for slabs 3 mtr long adjustable telescopic propes = 36 Nos. @ Rs. 955 each (Code No. 7343) = 34380/- Add maint. @ 10% =3438/- Total =37818/- Less Salvage @ 25% (-) =9455/- Cost of using 40 times Rs. = _28363/- Cost of using 0nce = 709.08/- Say Rs. 709.10/-					
994	unserviceable after use of 40 times, adding for maintenance @ 10% of cost, taking salvage value after full use of material @ 25% cost. Telescopping to support horizantel single panel stey in place form work for slabs 3 mtr long adjustable telescopic propes = 36 Nos. @ Rs. 955 each (Code No. 7343) = 34380/- Add maint. @ 10% = 34388/_ Total = 37818/- Less Salvage @ 25% (·) = 9455/- Cost of using 40 times Rs. = 28363/- Cost of using fonce = 709.08/- Say Rs. 709.10/- G.I binding wire	Kg Kg	1.50	60.00	90.00 87.00	
994 !19	unserviceable after use of 40 times, adding for maintenance @ 10% of cost, taking salvage value after full use of material @ 25% cost. Telescopping to support horizantel single panel stey in place form work for slabs 3 mtr long adjustable telescopic propes = 36 Nos. @ Rs. 955 each (Code No. 7343) = 34380/- Add maint. @ 10% = 3438/- Total = 37818/- Less Salvage @ 25% (-) = 9455/- Cost of using 40 times Rs. = 28363/- Cost of using 0nce = 709.08/- Say Rs. 709.10/- G.l binding wire Nalls 75 mm	Kg	1.50	60.00	90.00 87.00 940.80	
994 219 .16	unserviceable after use of 40 times, adding for maintenance @ 10% of cost, taking salvage value after full use of material @ 25% cost. Telescopping to support horizantel single panel stey in place form work for slabs 3 mtr long adjustable telescopic propes = 36 Nos. @ Rs. 955 each (Code No. 7343) = 34380/- Add maint. @ 10% = _3438/_ Total = 37818/- Less Salvage @ 25% (-) =9455/_ Cost of using 40 times Rs. = 28363/- Cost of using 0nce = 709.08/- Say Rs. 709.10/- G.I binding wire Nails 75 mm	Kg Kg	1.50 1.50	60.00 58.00	90.00 87.00 940.80 774.00	
219 116 14	unserviceable after use of 40 times, adding for maintenance @ 10% of cost, taking salvage value after full use of material @ 25% cost. Telescopping to support horizantel single panel stey in place form work for slabs 3 mtr long adjustable telescopic propes = 36 Nos. @ Rs. 955 each (Code No. 7343) = 34380/- Add maint. @ 10% = _3438/- Total = _37818/- Less Salvage @ 25% (-) = _9455/- Cost of using 40 times Rs. = 28363/- Cost of using 0nc = 709.08/- Say Rs. 709.10/- G.l binding wire Nalls 75 mm LABOUR Fitter (Grade-I)	Kg Kg Day	1.50 1.50	60.00 58.00 784.00	90.00 87.00 940.80	



Add	d 1% water charges		164.06	
	TAL		16569.81	х
	d GST on "X" (multiplying factor 0.1405)		2328.06	
	TAL		18897.87	Υ
	ld 15% CPOH on "Y"		2834.68	
	OTAL		21732.55	Z
Ad	Add Labour Cess @ 1% on "Z"	96 H 16	217.33	
Co	ost of 15 sqm		21949.88	-
	ost of 1 sgm		1463.33	<u>-</u>
Sa	y		1463.35	,

This correction slip No. 11 issued vide OM No. 133/अघी अमि (टास)/दি.द.वि/2021/395 दिनांक 26.09.2022 is supersede by this OM

यह ज्ञापन सक्षम अधिकारी के अनुमोदन से जारी किया जाता है।

कार्यपालकि अभियता (टास) त.क्यू, के.लो.नि.वि. नई दिल्ली

ि दिनांक **े ्री**/11/2022

फाईल सं० 133/अधी अभि. (टास)/दि.द.वि/2021/ 🗘 👤 — 🗜

ई फाईल 9113663

प्रतिलिपि : सभी विषेश महानिदेशक / अपर महानिदेशक / मंख्य अभियन्ता / मुख्य परियोजना प्रवन्धक / परियोजना प्रवन्धक को के० लो० नि० वि० की वेबसाइट http://cpwd.gov.in के द्वारा

कार्यपालक अभियन्न (टास)