

ADDENDA & CORRIGENDUM SLIP NO. 11 TO CSR-2010

Sr. No	Page No.	Item No.	Col. No.	Line No.	As Existing	To be Amended	Remarks
1	2	3	4	5	6	7	8
1	Preface page-(ii)	13.1	—	—		The rates do not include the service tax.	New para added
2	25		4		Rate for loading in to wagons, trucks or boat within 15 meters lead.	Rate for loading in to wagons, trucks or boat within 30 meters lead.	There was ambiguity with respect to note- ii of Ch-4 of CSR
3	43	note.(v)	2	3	6.19	6.21	Note corrected.
4	50	6.19				Entire item deleted	This item relates to the chapter of road work and similar item is available in that chapter at item no. 24.6
5	50	6.20				Entire item deleted	This item relates to the chapter of road work and similar item is available in that chapter at item no. 24.5 & 24.6
6	50	6.21	2		Excavation in Soil (any type) using Hydraulic Excavator CK 90 and Tippers with Disposal up to 450 metres. Excavation for roadwork in soil with hydraulic excavator of 0.9 cum bucket capacity including cutting and loading in tippers, trimming bottom and side slopes, in accordance with requirements of lines, grades and cross sections, and transporting to the embankment location within all lifts and lead up to 450m	Excavation in Soil (any type) using Hydraulic Excavator CK 90 Excavation with hydraulic excavator of 0.9 cum bucket capacity including cutting trimming bottom and side slopes, in accordance with requirements of lines, grades and cross sections, including all lift and combind lead up to 60 mtr.	Since in the case of excavation for basement etc. the earth willl be required for back filling or filling under floors hence carriage from this item have been deleted. Carrage can be paid as per individual site requirement
7	50		4		42.13	26.30	
8	50		5		43.22	26.30	
9	50		6		46.13	29.30	

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10	50		7		47.22	29.30	
11	56	8.31(e)	2	2	or concrete	or cement	Description corrected
12	32	5.2 (i)	2	3	0.5 to 1.0 km	1.0 km	corrected.
13	32	5.2 (ii)	2	3	0.5 to 1.0 km	1.0 km	corrected.
14	33	5.2 (iii)	2	3	0.5 to 1.0 km	1.0 km	corrected.
15	33	5.2 (iv)	2	3	0.5 to 1.0 km	1.0 km	corrected.
16	33	5.2 (v)	2	3	0.5 to 1.0 km	1.0 km	corrected.
17	34	5.2 (vi)	2	3	0.5 to 1.0 km	1.0 km	corrected.
18	34	5.2 (vii)	2	3	0.5 to 1.0 km	1.0 km	corrected.
19	35	5.2 (viii)	2	3	0.5 to 1.0 km	1.0 km	corrected.
20	35	5.2 (ix)(a)	2	3	0.5 to 1.0 km	1.0 km	corrected.
21	36	5.2 (ix)(b)	2	3	0.5 to 1.0 km	1.0 km	corrected.
22	36	5.2 (ix)(C.)	2	3	0.5 to 1.0 km	1.0 km	corrected.
23	37	5.2 (ix)(d)	2	3	0.5 to 1.0 km	1.0 km	corrected.
24	37	5.2 (x)(a)	2	3	0.5 to 1.0 km	1.0 km	corrected.
25	37	5.2 (x)(b)	2	3	0.5 to 1.0 km	1.0 km	corrected.
26	38	5.2 (xi)	2	3	0.5 to 1.0 km	1.0 km	corrected.

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27	38	5.2 (xii)(a)	2	3	0.5 to 1.0 km	1.0 km	corrected.
28	39	5.2 (xii)(b)	2	3	0.5 to 1.0 km	1.0 km	corrected.
29	39	5.2 (xiii)(a)	2	3	0.5 to 1.0 km	1.0 km	corrected.
30	40	5.2 (xiii)(b)	2	3	0.5 to 1.0 km	1.0 km	corrected.
31	40	5.2 (xiii)(c)	2	3	0.5 to 1.0 km	1.0 km	corrected.
32	41	5.2 (xiii)(d)	2	3	0.5 to 1.0 km	1.0 km	corrected.
33	171	18.17				Entire item deleted	as per recommendation of Technical advisor to CM Punjab vide his memo no ATPB/31/CSR date 30.11.2013
34	61				New note added	Note xv : Item no 10.1 to 10.12 are without using mechanical mixer, allowed for the work where the overall quantity of PCC involved is only up to 5.00 cum at one site or carrying of mixer is not feasible. Where the overall quantity is more than 5 cum the the work is to be got executed by using mechanical mixer.	New Note added since the rate by manual means are higher than the work by mechanical means new item of PCC by mechanical means have also been introduced.
35	61				New note added	Note xvi : The rate for item No 10.14 to 10.25 are for mix design with or without admixer nothing extra shall be paid for adding the admixer . Where admixer is required only in case of concrete work by using pumping will be paid as per item no 10.52 after getting approval from the	New Note added.
36	114	14.109	2	1	fixing 4mm thick	fixing 18mm to 20mm thick	Description corrected

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37	127	14.153	2	3	50 mm thick factory made cement concrete interlocking paver block of M-30 grade made in rubber moulded smooth finish with strong vibratory process and of approved size and design / shape laid in ordinary grey colour and pattern over and including 50 mm thick	50 mm thick cement concrete interlocking paver block of M-30 grade machine made with rubber moulded smooth finish by strong vibratory process or with vibro-hydraulic compaction machine and of approved size and design / shape laid in ordinary grey colour and pattern over and including 40 mm thick	This item was incorporated in CSR vide A & C slip No.1,since CSR item no.14.117 to 14.126 being deleted as per recommendation of Technical advisor to CM Punjab vide his memo no ATPB/63/GL date 21.12.2015 but committee decided to keep both the kind of processes in same rate. but to be decided about the particular type to be used at the time of estimation. Members pointed out some calculation/typing error in these analysis, which were also corrected. (basic Rate taken as on day of preparation)
38	127		4		120.78	106.05	-do-
39			5		684.74	568.19	
40			6		132.86	116.66	
41			7		696.82	578.80	
42	127	14.154	2	3	50 mm thick factory made cement concrete interlocking paver block of M-30 grade made in rubber moulded smooth finish with strong vibratory process and of approved size and design / shape laid in Dark fast Colour and pattern over and including 50 mm thick	50 mm thick cement concrete interlocking paver block of M-30 grade machine made rubber moulded smooth finish by strong vibratory process or with vibro-hydraulic compaction machine and of approved size and design / shape laid in Dark fast Colour and pattern over and including 40 mm thick	This item was incorporated in CSR vide A & C slip No.1,since CSR item no.14.117 to 14.126 being deleted as per recommendation of Technical advisor to CM Punjab vide his memo no ATPB/63/GL date 21.12.2015 but committee decided to keep both the kind of processes in same rate. but to be decided about the particular type to be used at the time of estimation. Members pointed out some calculation/typing error in these analysis, which were also corrected. (basic Rate taken as on day of preparation)
43	127		4		120.78	106.05	-do-
44			5		729.98	607.74	
45			6		132.86	116.66	
46			7		742.04	618.35	

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47	127	14.155	2	3	60 mm thick factory made cement concrete interlocking paver block of M-35 grade made in rubber moulded smooth finish with strong vibratory process and of approved size and design / shape laid in Ordinary Grey Colour and pattern over and including 50 mm thick	60 mm thick cement concrete interlocking paver block of M-35 grade machine made rubber moulded smooth finish by strong vibratory process or with vibro-hydraulic compaction machine and of approved size and design / shape laid in Ordinary Grey Colour and pattern over and including 40 mm thick	This item was incorporated in CSR vide A & C slip No.1,since CSR item no.14.117 to 14.126 being deleted as per recommendation of Technical advisor to CM Punjab vide his memo no ATPB/63/GL date 21.12.2015 but committee decided to keep both the kind of processes in same rate. but to be decided about the particular type to be used at the time of estimation. Members pointed out some calculation/typing error in these analysis, which were also corrected. (basic Rate taken as on day of preparation)
48	127		4		120.78	106.05	-do-
49			5		788.47	635.63	
50			6		132.86	116.66	
51			7		800.55	646.24	
52	127	14.156	2	3	60 mm thick factory made cement concrete interlocking paver block of M-35 grade made in rubber moulded smooth finish with strong vibratory process and of approved size and design / shape laid in Dark fast Colour and pattern over and including 50 mm thick	60 mm thick cement concrete interlocking paver block of M-35 grade machine made rubber moulded smooth finish by strong vibratory process or with vibro-hydraulic compaction machine and of approved size and design / shape laid in Dark fast Colour and pattern over and including 40 mm thick	This item was incorporated in CSR vide A & C slip No.1,since CSR item no.14.117 to 14.126 being deleted as per recommendation of Technical advisor to CM Punjab vide his memo no ATPB/63/GL date 21.12.2015 but committee decided to keep both the kind of processes in same rate. but to be decided about the particular type to be used at the time of estimation. Members pointed out some calculation/typing error in these analysis, which were also corrected. (basic Rate taken as on day of preparation)
53	127		4		120.78	106.05	-do-
54			5		833.72	663.24	
55			6		132.86	116.66	
56			7		845.80	673.85	

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1	2	3	4	5	6	7	8
57	127	14.157	2	3	80 mm thick factory made cement concrete interlocking paver block of M-40 grade made in rubber moulded smooth finish with strong vibratory process and of approved size and design / shape laid in Ordinary Grey Colour and pattern over and including 50 mm thick	80 mm thick cement concrete interlocking paver block of M-40 grade machine made rubber moulded smooth finish by strong vibratory process or with vibro-hydraulic compaction machine and of approved size and design / shape laid in Ordinary Grey Colour and pattern over and including 40 mm thick	This item was incorporated in CSR vide A & C slip No.1,since CSR item no.14.117 to 14.126 being deleted as per recommendation of Technical advisor to CM Punjab vide his memo no ATPB/63/GL date 21.12.2015 but committee decided to keep both the kind of processes in same rate. but to be decided about the particular type to be used at the time of estimation. Members pointed out some calculation/typing error in these analysis, which were also corrected. (basic Rate taken as on day of preparation)
58	127		4		120.78	132.57	-do-
59			5		920.15	786.69	
60			6		132.86	145.83	
61			7		932.23	799.95	
62	127	14.158	2	3	80 mm thick factory made cement concrete interlocking paver block of M-40 grade made in rubber moulded smooth finish with strong vibratory process and of approved size and design / shape laid in Dark fast Colour and pattern over and including 50 mm thick	80 mm thick cement concrete interlocking paver block of M-40 grade machine made rubber moulded smooth finish by strong vibratory process or with vibro-hydraulic compaction machine and of approved size and design / shape laid in Dark fast Colour and pattern over and including 40 mm thick	This item was incorporated in CSR vide A & C slip No.1,since CSR item no.14.117 to 14.126 being deleted as per recommendation of Technical advisor to CM Punjab vide his memo no ATPB/63/GL date 21.12.2015 but committee decided to keep both the kind of processes in same rate. but to be decided about the particular type to be used at the time of estimation. Members pointed out some calculation/typing error in these analysis, which were also corrected. (basic Rate taken as on day of preparation)
63	127		4		120.78	132.57	-do-
64			5		965.45	855.95	
65			6		132.86	145.83	
66			7		977.48	869.21	
67	115	14.117				Entire item deleted	It was advised by the Technical advisor to CM Punjab vide his memo no ATPB/63/GL date 21.12.2015 that this item become obsolete hence it should be deleted.
68	115	14.118				Entire item deleted	-do-

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69	116	14.119				Entire item deleted	-do-
70	116	14.120				Entire item deleted	-do-
71	116	14.121				Entire item deleted	-do-
72	117	14.122				Entire item deleted	-do-
73	117	14.123				Entire item deleted	-do-
74	117	14.124				Entire item deleted	-do-
75	118	14.125				Entire item deleted	-do-
76	118	14.126				Entire item deleted	-do-
77	127	14.159				Entire item deleted	This item was incorporated in CSR vide A & C slip No.1 now it was advised by the Technical advisor to CM Punjab vide his memo no ATPB/63/GL date 21.12.2015 that interlocking paver more than 80mm thick are not used in Punjab hence it should be deleted.
78	127	14.160				Entire item deleted	-do-
79	127	14.161				Entire item deleted	-do-
80	127	14.162				Entire item deleted	-do-
81	72	pera (iii)			Through rate for brick work with 2nd class bricks will be reduced by Rs. 180/- per cum, than the rates with first class bricks for that items.	Through rates for brick work are with first class clay bricks or fly ash bricks. If the brick work is done with 2nd class bricks the rates will be reduced by Rs. 180/- per cum.	Note :- Corrected since the rate for clay bricks and fly ash bricks are same at kiln site.

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82	131	15.50 (a)	5	1	146.60	209.60	Due to Correction in cement consumption factor suggested by C.E., Local Govt. Pb Chd vide his memo No. CE (MC) Lg-13/25312 Dt. 16.07.13
83	131	15.50 (a)	7	1	151.66	214.66	
84	131	15.50 (b)	5	1	156.03	219.03	
85	131	15.50 (b)	7	1	162.03	225.03	
86	229	22.22				Entire item deleted	This item not in use, similer item by machanical means availables in chapter No.8 at serial No. 8.41
87	246	24.150	2	6	plant, carriage from mix plant to site of work, laying	plant, laying	Description corrected
88	252	24.27 (b)	2	6	sqm, carriage of mixed material to site of work, laid to	sqm, laid to	Description corrected
89	144	Note. (ix)	2	4	projection for lenons.	projection for tenons	Spelling corrected
90	171	18.17				Entire item deleted	This Item not in use now a days.
91	62	10.12	5	1	2799.75	2759.69	corrected.
92	62	10.12	7	1	2832.77	2792.71	corrected.
93	241	24.6 (c)				Entire item deleted	Excavation for Road Way available at 6.21, required carraige may be added if required.
94	95	14.3	2	3	sand filling	sand filling (Using mechanical mixer for mixing of material).	Description & Rate Ammended
95	95		4	1	35.67	32.122	
96	95		5	1	197.32	179.87	

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1	2	3	4	5	6	7	8
97	95		6	1	35.67	35.33	
98	95		7	1	197.32	183.08	
99	95	14.5	2	3	topping 1:2:4	topping 1:2:4 (Using mechanical mixer for mixing of material).	
100	95		4	1	26.44	22.90	
101	95		5	1	94.59	84.24	Description & Rate Ammended
102	95		6	1	29.08	25.19	
103	95		7	1	97.23	86.53	
104	95	14.6	2	3	topping 1:2:4	topping 1:2:4 (Using mechanical mixer for mixing of material).	
105	95		4	1	26.44	23.84	
106	95		5	1	135.48	121.99	Description & Rate Ammended
107	95		6	1	29.08	26.22	
108	95		7	1	138.13	124.37	
109	95	14.7	2	3	topping 1:2:4	topping 1:2:4 (Using mechanical mixer for mixing of material).	
110	95		4	1	26.44	25.32	
111	95		5	1	162.74	148.01	Description & Rate Ammended
112	95		6	1	29.08	27.85	
113	95		7	1	165.39	150.54	

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1	2	3	4	5	6	7	8
114	95	14.8	2	3	sand filling	sand filling (Using mechanical mixer for mixing of material).	Description & Rate Ammended
115	95		4	1	62.12	55.02	
116	95		5	1	291.93	264.11	
117	95		6	1	68.33	60.52	
118	95		7	1	298.14	269.61	
119	95	14.9	2	3	sand filling	sand filling (Using mechanical mixer for mixing of material).	Description & Rate Ammended
120	95		4	1	62.12	55.97	
121	95		5	1	332.81	301.86	
122	95		6	1	68.33	61.57	
123	95		7	1	339.02	307.46	
124	95	14.10	2	3	sand filling	sand filling (Using mechanical mixer for mixing of material).	Description & Rate Ammended
125	95		4	1	62.12	57.44	
126	95		5	1	360.08	327.88	
127	95		6	1	68.33	63.18	
128	95		7	1	366.29	333.62	

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129	95	14.11	2	3	topping	topping (Using mechanical mixer for mixing of material).	Description & Rate Ammended
130	95		4	1	20.44	18.22	
131	95		5	1	90.01	80.84	
132	95		6	1	22.48	20.04	
133	95		7	1	92.05	82.66	
134	95	14.12	2	3	topping	topping (Using mechanical mixer for mixing of material).	Description & Rate Ammended
135	95		4	1	20.44	14.58	
136	95		5	1	76.09	64.67	
137	95		6	1	22.48	16.04	
138	95		7	1	78.14	66.14	
139	95	14.13	2	3	sand filling	sand filling (Using mechanical mixer for mixing of material).	Description & Rate Ammended
140	95		4	1	34.74	9.35	
141	95		5	1	168.77	75.69	
142	95		6	1	38.21	10.29	
143	95		7	1	172.25	76.63	

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1	2	3	4	5	6	7	8
144	95	14.14	2	3	polished	polished (Using mechanical mixer for mixing of material).	Description & Rate Ammended
145	95		4	1	130.56	127.05	
146	95		5	1	225.2	214.89	
147	95		6	1	143.62	139.76	
148	95		7	1	238.26	227.59	
149	95	14.15	2	3	polished	polished (Using mechanical mixer for mixing of material).	Description & Rate Ammended
150	95		4	1	130.56	127.98	
151	95		5	1	267.31	253.85	
152	95		6	1	143.62	140.78	
153	95		7	1	280.37	266.65	
94	404		1	1		Note-1 PWD general specifications 2010 printed any where in chapter-33, Electrical be replaced/read as PWD General specifaions (Electrical works)	New note added. It was proposed by CE (Elect) PWD B&R Chandigarh vide his memo no 170 dated 10.06.2015.