			<u> </u>		Manual Company of the		Annexure-1
					ADDENDA & CORRIGENE	IIM No 1 to CSP 2010	
Sr.	Page	Item No.	Coi.	Line		- CHI 140: 1 10 CON-2010	
No	No.		No.	No.	As Existing	To be Amended	Remarks
1	46	6.6	4	5	6	7	8
1	40	6.6	2	5	from the edge of excavation	from the edge of excavation and subsequent filling around masonry in 15 cm. layers with compaction including disposal of all surplus soil as directed within a lead of 30 metres.	Discription was incomplete Now has been completed.
2	58	Note (ii) of Ch.9	-	-	Where-ever smooth exposed concrete finish is desired 33-1/3 percent extra on the labour rates except for item No. 9.16 shall be payable. The through rates shall be increased correspondingly.	Where-ever smooth exposed concrete finish is desired 10% percent extra on the rates except for item No. 9.16 shall be payable.	Note corrected.
3	60	Note (iv) of Ch.10	-	-	The rates given below are for hand-mixed concrete.	The rates given below are for hand-mixed concrete unless otherwise specified.	More elaborated
4	60	Note (v) of	_		The rates given below are for non-vibrated	The rates given below f	
		Ch.10			concrete.	The rates given below are for non-vibrated concrete unless otherwise specified.	More elaborated
	60	Note (vi) of Ch.10	-		The rates given in item no. 10.15 is for work done up to a height of 4 metres above plinth level or up to the first storey roof top level which ever may be lower.	The rates given for superstructure are for work done up to a height of 4 metres above plinth level or up to the first storey roof top level which ever may be lower.	More elaborated
-	60	Note(vii) of Ch.10	2	6	concrete work under item no.10.15	concrete in super structure.	More elaborated
1		- 1	-	-	_		

Sr. No	Page No.	Item No.	Col. No.	Line No.	As Existing	. To be Amended	Remarks
1	2	3	4	5	6	7	8
8	62	10.14	2		Reinforced cement concrete 1:2:4 hand mixed but excluding steel reinforcement centring and shuttering in foundation and plinth	Reinforced cement concrete M-15 mechanicaly batch mixed using batch type concrete mixer as per IS:1791 and vibrated by needle vibrator but excluding steel reinforcement centring and shuttering in foundation and plinth	Description re-framed.
9			4		611.92	748.43	
10			5		3081.46	3217.97	
11			6		673.11	823.27	
12			7		3142.65	3292.81	
13	62	10.15	2		Reinforced cement concrete M-20 with cement @375/kg per cum hand mixed but excluding steel reinforcement centring and shuttering in foundation and plinth	Reinforced cement concrete M-20 mechanicaly batch mixed using batch type concrete mixer as per IS:1791 and vibrated by needle vibrator but excluding steel reinforcement centring and shuttering in foundation and plinth.	Description re-framed.
14			4	***************************************	611.92	748.43	The second secon
15			5		3372.85	3274.96	
16			6	***************************************	673.11	823.27	•
17			7		3434.04	3349.80	
18	62	10.16	2		Reinforced cement concrete M-25 with cement @425/kg per cum hand mixed but excluding steel reinforcement centring and shuttering in foundation and plinth	Reinforced cement concrete M-25 mechanicaly batch mixed using batch type concrete mixer as per IS:1791 and vibrated by needle vibrator but excluding steel reinforcement centring and shuttering in foundation and plinth	Description re-framed.
19			4		611.92	748.43	
20			5	2 4 3 1	3664.23	3420.64	
21			6		673.11	823.27	
22			7		3725.42	3495.48	

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Sr. No	Page No.	item No.	Col. No.	Line No.	As Existing	. To be Amended	Remarks
1	2	3	4	5	6	7	8
23	62	10.17	2		Reinforced cement concrete M-30 with cement @450/kg per cum hand mixed but excluding steel reinforcement centring and shuttering in foundation and plinth	Reinforced cement concrete M-30 mechanicaly batch mixed using batch type concrete mixer as per IS:1791 and vibrated by needle vibrator but excluding steel reinforcement centring and shuttering in foundation and plinth	Description re-framed.
24			4		611.92	748.43	
25			5		3809.91	3636.32	
26			6		673.11	823.27	
27			7		3871.10	3711.16	
28	63	10.18	2		Reinforced cement concrete M-35 with cement @475/kg per cum hand mixed but excluding steel reinforcement centring and shuttering in foundation and plinth	Reinforced cement concrete M-35 mechanicaly batch mixed using batch type concrete mixer as per IS:1791 and vibrated by needle vibrator but excluding steel reinforcement centring and shuttering in foundation and plinth	Description re-framed.
29			4		611.92	748.43	
30			5		3955.61	3854.21	
31			6		673.11	823.27	
32			7		4016.80	3929.05	
33	63	10.19	2		Reinforced cement concrete M-40 with cement @500/kg per cum hand mixed but excluding steel reinforcement centring and shuttering in foundation and plinth	Reinforced cement concrete M-40 mechanicaly batch mixed using batch type concrete mixer as per IS:1791 and vibrated by needle vibrator but excluding steel reinforcement centring and shuttering in foundation and plinth	Description re-framed.
34			4		611.92	748.43	
35			5		4101.30	4086.39	***************************************
36			6		673.11	. 823.27	
37			7		4162.49	4161.23	



Sr. No	Page No.	Item No.	Col. No.	Line No.	. As Existing	To be Amended	Remarks
1	2	3	4	5	6	7	8
38	62	10.20	2		Reinforced cement concrete 1:2:4 hand mixed but excluding steel reinforcement centring and shuttering in superstructure	Reinforced cement concrete M-15 mechanicaly batch mixed using batch type concrete mixer as per IS:1791 and vibrated by needle vibrator but excluding steel reinforcement centring and shuttering in superstructure	Description re-framed.
39			4		928.56	1065.07	
40			5		3390.10	3534.61	
41			6		1021.42	1171.58	
42			7		3490.96	3641.12	
43	62	10.21	2		Reinforced cement concrete M-20 with cement @375/kg per cum hand mixed but excluding steel reinforcement centring and shuttering in supersturcture.	Reinforced cement concrete M-20 mechanicaly batch mixed using batch type concrete mixer as per IS:1791 and vibrated by needle vibrator but excluding steel reinforcement centring and shuttering in supersturcture.	Description re-framed.
44			4		928.56	1065.07	
45			5		3689.49	3591.60	
46			6		1021.42	1171.58	
47			7		3782.35	3698.11	
48	62	10.22	2		Reinforced cement concrete M-25 with cement @425/kg per cum hand mixed but excluding steel reinforcement centring and shuttering in supersturcture.	Reinforced cement concrete M-25 mechanicaly batch mixed using batch type concrete mixer as per IS:1791 and vibrated by needle vibrator but excluding steel reinforcement centring and shuttering in supersturcture.	Description re-framed.
49			4		928.56		
50			5		3980.87	3737.28	
51			6		1021.42	1171.58	

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Sr. No	Page No.	Item No.	Col. No.	Line No.	As Existing	To be Amended	Remarks
1	2	3	4	5	6	7	. 8
53	62	10.23	2		Reinforced cement concrete M-30 with cement @450/kg per cum hand mixed but excluding steel reinforcement centring and shuttering in supersturcture.	Reinforced cement concrete M-30 mechanicaly batch mixed using batch type concrete mixer as per IS:1791 and vibrated by needle vibrator but excluding steel reinforcement centring and shuttering in supersturcture.	Description re-framed.
54			4		928.56	1065.07	
55			5		4126.55	3952.96	
56			6		1021.42	1171.58	
57			7		4219.41	4059.47	
58	63	10.24	2		Reinforced cement concrete M-35 with cement @475/kg per cum hand mixed but excluding steel reinforcement centring and shutteringin supersturcture.	Reinforced cement concrete M-35 mechanicaly batch mixed using batch type concrete mixer as per IS:1791 and vibrated by needle vibrator but excluding steel reinforcement centring and shutteringin supersturcture.	Description re-framed.
59			4		928.56	1065.07	
60			5		4272.25	4170.85	
61			6		1021.42	1171.58	
62			7		4365.11	4277.36	
63	63	10.25	2		Reinforced cement concrete M-40 with cement @500/kg per cum hand mixed but excluding steel reinforcement centring and shuttering in supersturcture.	Reinforced cement concrete M-40 mechanicaly batch mixed using batch type concrete mixer as per IS:1791 and vibrated by needle vibrator but excluding steel reinforcement centring and shuttering in supersturcture.	Description re-framed.
64			4		928.56	1065.07	
65			5		4417.94	4403.03	
66	-		6		1021.42	1171.58	3
67			7		4510.80	4509.54	1



Sr. No	Page No.	Item No.	Col. No.	Line No.	As Existing	To be Amended	Remarks
1	2	3	4	5	6	7	8
68	63	10.26			Add/subtract for using excess/less cement content in designed concrete mix for variation of cement contentcement concrete	Entire item Deleted	Now item not required
69	65	10.46	2		Extra for mechanical mixer used by the contractor at his own cost.	Extra for using batch type concrete mixer as per IS:1791 where not included in the rates .	Discription corrected.
70			4		48.00	113.76	Analysis corrected
71			5		48.00	113.76	
72			6		48.00	125.14	
73			7		48.00	125.14	
74	65	10.47	2		Extra for vibrator used by the contractor at his own cost.	Extra for using needle vibrator where not included in the rates .	Discription corrected.
75			4		160.00	22.75	Analysis corrected
76			5		160.00	22.75	
77			6		160.00	25.03	
78			7		160.00	25.03	
79	68	10.59	2		Providing and laying in position reinforced cement concrete using batch mixing plant design mix of M-20 grade by using 375kg of cement per cum, laying but excluding the cost of centring, shuttering, reinforcement in superstructure, as per direction of Engineer-in-charge.	lead . (Note :- Where concrete mixer is already included in the rate the same shall be deducted as	Existing Item deleted and replaced with new Since M-20 grade RCC covered in item No. 10.15 & 10.21 hence this item has been replaced with new with the provision extra for computerized batch mixing

Sr. No	Page No.	Item No.	Col. No.	Line No.	As Existing .	To be Amended	Remarks
1	2	3	4	5	6	7	8
80	68		4		754.11	389.28	
81	68		5		3570.25	389.28	
82	68		6		829.52	428.21	
83	68		7		3645.66	428.21	
84	71	10.70			Providing and laying in position ready mixed concrete M-20 grade by using cement 375kg. per cum manufactured in fully automatic batching plant and transported to site of work in transit mixer for a lead upto 1km having continuous agitated mixer, manufactured as per mix design of specified grade for reinforced cement concrete work from transit mixer to site of laying including cost of admixtures in recommended proportions as per IS:9103 to accelerate/retard setting of concrete, improve workability without impairing strength and durability excluding the cost of centering, shuttering, reinforcement as per direction of the Engineer-incharge.		Item deleted since related provision has been covered in item No. 10.15, 10.21, 10.59 & 10.73
85	71	10.73			Extra for carriage of Ready-mix concrete beyond the initial lead of 10km.	Extra for carriage of RMC/batch mixed concrete with transit mixture Beyond 1st km.	Item deleted and replaced with new with more elaboration.
86			3		cum/km	per cum per km	unit corrected.
87			4		101.99	14.22	
88			5		101.99	14.22	
89			6		112.19	15.64	
90			7		112.19	15.64	
91	97	14.19	4		101.21	31.49	
92			5		306.53	236.81	In this item (Dry Brick on Edge Flooring) Roller
93			6		111.33	34.64	efficency calculations has
94			7		316.65	239.96	been corrected.

Sr. No	Page No.	Item No.	Col. No.	Line No.	As Existing	To be Amended	Remarks
1	2	3	4	5	6	7	8
95	104	14.55 (b)	2		Extra labour for projected nosing of stair case of any shape and design over item Nos. 14.24 and 14.42 for plains if 33 % white cement in 6mm thick top layer is used.	Extra labour for projected nosing of stair case of any shape and design.	Discription corrected
96	104	14.56	4		104.84	6.99	Analysis corrected
97	104		5		104.84	6.99	
98	104		6		115.32	7.69	
99	104		7	-	115.32	7.69	
100	116	14.119	5		537.34	587.28	Analysis corrected
101	116		7		549.42	599.36	
102	116	14.120	5		591.99	632.52	Analysis corrected
103	116		7		604.07	644.60	
104	116	14.121	5		827.39	759.99	Analysis corrected
105	116		7		839.47	772.07	
106	117	14.122	5		872.64	805.24	Analysis corrected
107	117		7		884.72	817.32	
108	117	14.123	5		1020.96	960.67	Analysis corrected
109	117		7		1035.83		
110	117	14.124	5		1066.21	1005.92	Analysis corrected
111	117		7		1081.08	1020.79	
112	127	14.153	2			Providing and laying 50 mm thick factory made cement concrete interlocking paver block of M-30 grade 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 compacted bed of coarse sand, filling the joints with fine sand etc, all complete as per directions of Engineer in-Charge for Non traffic Areas such as Building Premises, monument premises, landscapes, public gardens / parks, domestic drives, paths & patios, embankment slopes, sand stabilization area, etc.	New item added

Sr. No	Page No.	Item No.	Col. No.	Line No.	As Existing	To be Amended	Remarks
1	2	3	4	5	6	7	8
113	127		3	-		sqm	
114	127		4		-	120.78	
115	127		5		-	684.74	
116	127	•	6		-	132.86	
117	127		7		-	696.82	
118	127	14.154	2			Providing and laying 50 mm thick factory made cement concrete interlocking paver block of M-30 grade 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 compacted bed of coarse sand, filling the joints with fine sand etc., all complete as per directions of Engineer in-Charge for Non traffic Areas such as Building Premises, monument premises, landscapes, public gardens / parks, domestic drives, paths & patios, embankment slopes, sand stabilization area, etc.	New item added
119	127		3		-	sqm	
120	127		4		-	120.78	
121	127		5		-	729.98	
122	127		6		-	132.86	
123	127		7		-	742.06	
124	127	14.155	2			Providing and laying 60 mm thick factory made cement concrete interlocking paver block of M-35 grade 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 compacted bed of coarse sand, filling the joints with fine sand etc, all complete as per directions of Engineer in-Charge for Light Traffic Areas such as Pedestrain plazas, shopping complexes, ramps, car parks, office driveways, housing colonies, office complexes, rural roads with low volume traffic, farm houses, beach sites, tourist resorts, local authority footways, residential roads, etc.	
125	127		3			sqm	

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Sr. No	Page No.	Item No.	Col. No.	No.	As Existing	. To be Amended	Remarks
1	2	3	4	5	6	7	8
26	127		4		-	120.78	
27	127		5		-	788.47	
28	127		6		-	132.86	
29	127		7		-	800.55	
130	127	14.156	2			Providing and laying 60 mm thick factory made cement concrete interlocking paver block of M-35 grade 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 compacted bed of coarse sand, filling the joints with fine sand etc, all complete as per directions of Engineer-in-Charge for Light Traffic Areas such as Pedestrain plazas, shopping complexes, ramps, car parks, office driveways, housing colonies, office complexes, rural roads with low volume traffic, farm houses, beach sites, tourist resorts, local authority footways, residential roads, etc.	New item added
31	127		3		-	sqm	
32	127		4		-	120.78	
33	127		5		-	833.72	
34	127		6		-	132.86	
35	127		7		-	845.80	
36	127	14.157	2			Providing and laying 80 mm thick factory made cement concrete interlocking paver block of M-40 grade 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 compacted bed of coarse sand, filling the joints with fine sand etc, all complete as per directions of Engineer-in-Charge for Medium Traffic Areas such as City streets, small & medium market roads, low volume roads, utility cuts on arterial roads, etc.	New item added
37	127		3		-	cum	
38	127		4		-	120.78	
39	127		5		-	920.15	



Sr. No	Page No.	Item No.	Col. No.	No.	As Existing	To be Amended	Remarks
1	2	3	4	5	6	7	
40	127		6		-	132.86	8
141	127		7		-	932.23	
142	127	14.158	2			Providing and laying 80 mm thick factory made cement concrete interlocking paver block of M- 40 grade 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 compacted bed of coarse sand, filling the joints with fine sand etc, all complete as per directions of Engineer in-Charge or Medium Traffic Areas such as City streets, small & medium market roads, low volume roads, utility cuts on arterial roads, etc.	New item added
43	127		3			Som.	
44	127		4		-	sqm	
45	127		5		-	120.78	
46	127		6	-	-	965.45	
47	127		7	-	-	132.86	
48	127	14.159	2			Providing and laying 100 mm thick factory made cement concrete interlocking paver block of M- 50 grade 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 compacted bed of coarse sand, filling the joints with fine sand etc, all complete as per directions of Engineer-in-Charge for Heavy Traffic Areas such as Bus terminals, Industrial complexes, mandi houses, roads on expansive soils, factory floor, service stations, Industrial pavements.	-
	127		3		•	sqm	
	127		4			148.74	
	127		5			1091.10	
	127		6			163.61	
53	127		7			1105.97	

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Sr. No	Page No.	Item No.	Col. No.	Line No.	As Existing	. To be Amended	Remarks
1	2	3	4	5	6	7	8
154	127	14.160	2			Providing and laying 100 mm thick factory made cement concrete interlocking paver block of M-50 grade 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 compacted bed of coarse sand, filling the joints with fine sand etc, all complete as per directions of Engineer in-Charge for Heavy Traffic Areas such as Bus terminals, Industrial complexes, mandi houses, roads on expansive soils, factory floor, service stations, Industrial pavements.	
155	127		3		-	sqm	
156	127		4		-	148.74	
157	127		5		-	1136.34	
158	127		6		-	163.61	
159	127		7		- ,	1151.21	
160	127	14.161	2			Providing and laying 120 mm thick factory made cement concrete interlocking paver block of M-55 grade 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 compacted bed of Coarse sand, filling the joints with fine sand etc, all complete as per directions of Engineer in-Charge for Very Heavy Traffic Areas such as Container terminals, ports, docks yards, mine access roads, bulk cargo handling areas, airport pavements, etc.	
161	127		3		-	sqm	
162	127		4		-	148.74	
163	127		5		-	1261.91	
164	127		6		-	163.61	
165	127		7		-	1276.78	

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Sr. No	Page No.	Item No.	Col. No.	No.	As Existing	To be Amended	Remarks
1	2	3	4	5	6	7	8
166	127	14.162	2			Providing and laying 120 mm thick factory made cement concrete interlocking paver block of M- 55 grade 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 compacted bed of coarse sand, filling the joints with fine sand etc, all complete as per directions of Engineer in-Charge for Very Heavy Traffic Areas such as Container terminals, ports, docks yards, mine access roads, bulk cargo handling areas, airport pavements, etc.	
167	127		3		-	sqm	
168	127		4		-	148.74	
169	127		5		-	1308.74	
70	127		6		-	163.61	
71	127		7		-	1323.61	
72	126	14.148	2		& 110 mm dia,	& 12 mm dia,	Discription corrected
73	153	17.15 (ii)	2		position (Section 60mm x 150mm)	position.	Discription corrected
74	153	17.15 (ii) A	2		Double Rebate (60mm x 150mm) (60mm x	Double Rebate (60mm x 150mm)	Discription corrected
75	153	17.15 (iii)	2		position (Section 60mm x 150mm)	position.	Discription corrected
76	153	17.15 (iv)	2		position (Section 60mm x 150mm)	position.	Discription corrected
77	153	17.15 (v)	2		position (Section 60mm x 150mm)	position.	Discription corrected
78	168	Note (ii)			The labour and through rates for item Nos. 18.1,18.2,18.3,18.6 and 18.7 are for a height up to 4 m above plinth. For additional slab of height of 4 m, or part thereof, the rates for item Nos. 18.1, 18.2 are to be increased by Rs. 2.00 per quintal, and the rates for item Nos. 18.3,18.6,18.7 are to be increased by Rs. 4.00 per quintal.	The labour and through rates for item Nos. 18.1,18.2,18.3,18.6,18.7,18.17,18.18 &18.19 are for a height up to 4 m above plinth.	Note corrected.
179	173	18.26	2		Steel beading of approved shape	Steel tube beading size 12mmx12mm, 18 gauge of approved shape	Discription corrected



Sr. No	Page No.	Item No.	Col. No.	Line No.	As Existing	. To be Amended	Remarks
1	2	3	4	5	6	7	8
180	174	18.36	2	2	firtsh	first	There was a mistake
181	247	24.19 (a)			@ 3.25%, carriage of mixed material to site of work, laid over	@ 3.25%, laid over	Discription corrected
182	247	24.19 (b)			@ 3.4%, carriage of mixed material to site of work, laid over	@ 3.4%, laid over	Discription corrected
183	248	24.21 (a)			@ 4%, carriage of mixed material to site of work, laying with	@ 4%, laying with	Discription corrected
84	249	24.21 (b)			@ 4.5%, carriage of mixed material to site of work, laying with	@ 4.5%, laying with	Discription corrected
85	249	24.22 (a)			@ 4.5%, carriage of mixed material to site of work, laying with	@ 4.5%, laying with	Discription corrected
186	250	24.22 (b)			@ 5%, carriage of mixed material to site of work, laying with	@ 5%, laying with	Discription corrected
87	250	24.23 (a)			@ 5.5%, carriage of mixed material to site of work, laying with	@ 5.5%, laying with	Discription corrected
88	250	24.23 (b)			@ 6%, carriage of mixed material to site of work, laying with	@ 6%, laying with	Discription corrected
89	251	24.25			@1.46 kgper sqm, carriage of mixed material to site of work, laid with	@ 1.46 kgper sqm, laid with	Discription corrected
90	251	24.26(a)			@ 2.2 kg per sqm, carriage of mixed material to site of work, laying with	@ 2.2 kg per sqm, laying with	Discription corrected
91	252	24.26 (b)			@ 1.9 kg per sqm, carriage of mixed material to site of work, laying with	@ 1.9 kg per sqm, laying with	Discription corrected
92	258	24.41	2		position on earth base including carriage.	position including carriage	Discription & Analysis Corrected
193	258	24.41	5		504.38	280.89	There was calculation mistake in the analysis. Now corrected



Sr. No	Page No.	Item No.	Col. No.	Line No.	As Existing	To be Amended	Remarks
1	2	3	4	5	6	7	8
194	258	24.41	7		508.84	285.35	There was calculation mistake in the analysis. Now corrected
195	258- 259	24.42	2		position on earth base including carriage	position including carriage.	Discription & Analysis Corrected
196	258- 259	24.42	5		415.01	211.07	There was calculation mistake in the analysis. Now corrected
197	258- 259	24.42	7		417.24	213.30	There was calculation mistake in the analysis. Now corrected
198	269	24.59 (a)	3		cum	mtr per cm depth	Unit corrected
199	269	24.59 (b)	3		cum	mtr per cm depth	Unit corrected
200	280	27.1 (i)	4		7.50	6.80	cement content reduced.
201	280	27.1 (ii)	4		8.50	7.30	cement content reduced.
202	280	27.1 (iii)	4		9.00	7.50	cement content reduced.
203	280	27.1 (iv)	4		9.50	8.10	cement content reduced.
204	280	27.1 (v)	4		10.00	8.80	cement content reduced.
205	397	31.36	3		100 nos.	each	Unit corrected
206	397	31.37	3		100 nos.	each	Unit corrected

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No	Page No.	Item No.	No.	No.	As Existing .	To be Amended	Remarks	
1	2	3	4	5	6			
207	(ii)	Para 10	2	1	P.W.D. specification including	7	8	
208	(ii)	D- 40				P.W.D. specification suplemented with relevent IS code including	wording improved.	
	()	Para 16	2	3	work in super structure above first storey.	work in second storey.	wording improved.	
209		Note (i) of Ch.9	2	1	the labour rates	the rates	Note corrected.	
210	155	17.22(ii)	2	3		size 300 x 16 x 5mm	16	
211	155	17.22(iii)	2	3			It was missing in printing	
212	160	17.37(c)	2	3	25mm dia Aluminium rod and brackets including	size 250 x 16 x 5mm	It was missing in printing	
					(Non Coniferous timber other than teak conforming to ISI Specification No.1003 mkiln seasoned.	(Non Coniferous timber other than teak conforming to ISI Specification No.1003 kiln seasoned).	There was a mistake	
13	171	18.18	2	2	IS 1786-1985	IS 1786-2008	There was a mistake	
214	171	18.19	2	2	IS 1786-1985	IS 1786-2008		
						13 1786-2008	There was a mistake	
15	147	17.10 (iv)	2	4	equivalent including Chowkats iron Hold fasts, Corner straps, Hinges, Screws,	equivalent including Hinges, Screws,	There was a mistake	
16	148	17.10 (vi)	2	4	equivalent including Chowkats iron Hold fasts,			
					Corner straps, Hinges, Screws,	equivalent including Hinges, Screws,	There was a mistake	
17	149	17.10 (viii)	2	4	equivalent including Chowkats iron Hold fasts,	Oguing lant in all all all all		
					Corner straps, Hinges, Screws,	equivalent including Hinges, Screws,	There was a mistake	
18	150	17.10 (x)	2	4	equivalent including Chowkats iron Hold fasts, Corner straps, Hinges, Screws,	equivalent including Hinges, Screws,	There was a mistake	
19	184	19.42	2		New item added			
						Providing and laying cement concrete M-15, 15 cm thick or less using batch mixing plant and transit mixer and transported to site of work for lead upto 1km with continuous agitated mixing as per design and specifications to the entire satisfaction of engineer-in-charge.	New item added	

Sr. No	Page No.	Item No.	Col. No.	Line No.	As Existing	To be Amended	Remarks
1	2	3	4	5	6	7	8
220		Α	2			In Bed	8
221			3			cum	
222			4			569.46	
223			5			3039.00	
224			6			626.40	
225			7				
226		В	2			3095.95	
227	-		3			Inside slope for vertical height upto 3.50 meter.	
228			4			cum	
229			5			611.81	
						3081.35	
230			6			672.99	
231			7			3142.53	
232		С	2		4	Inside slope for vertical height upto 3.50 to 5.50 meter.	
233			3			cum	
234			4			667.72	
235			5			3137.26	*
236			6				
237			7			734.49	
238		D	2			3204.03	
						Inside slope for vertical height upto 5.50 to 7.50 meter.	
239			3			cum	
240			4			723.63	
241			5			3193.17	
42			6				
43			7			795.99	
						3265.53	

Page No.	Item No.	Col. No.	Line No.	As Existing	To be Amended	Remarks	
2	3	4	5	6			
240	24.4 (c.)	-			7	8	
				New term added	grade including loosening, leveling of earth 225mm thick top layer,rough dressing of	of	
		3					
		4					
		5			5.18		
		6	-		5.18		
					5.70		
		7			5.70		
174	18.24	2	_	New foot note added	Note: The seal will		
				frame will be counted and paid 1 ¹ / ₂ time of section for its clear length.		New foot note added.	
The same of the sa	No.	No. 2 3 240 24.4 (c.)	No. No. No. No. No.	No. No.	No. No. No. No. No. As Existing 2	No.	



No	Page No.	Item No.	Col. No.	Line No.	As Existing	To be Amended	Remarks
1	2	3	4	5			
		1	1 7	1 3	6	7	8
				A	mmendement in CSR - 2010 (Re	lates to Chapter No.33 Electrical)	
1	414	33.09 (xi)	2		2010 (116	lates to Chapter No.33 Electrical)	
•						ISI marked	Ammendment only shown in bold letter
2	419	33.10 B (xxix)	2		150	grade <u>185</u> sq.mm	Mistake in size
3	420	33.10	2		Supply and laying of XLPE/PVC insulated PVC	YI BE/DVC insulated BVC	
		C (i)			sheathed aluminium conductor un armoured cable	XLPE/PVC insulated PVC sheathed aluminium conductor un-armoured working voltage 1100	Nominclature printing
					working voltage upto and including 1100 Volts grade (on surface) as per PWD General Specifications 2010		mistake
4	424	33.10 (E)	2		un-armoured	conductor_armoured_cable	Mistake in nominclature
5	452	33.26	2		St.	Do-10/	
	The second secon	B (i)		- 1	min. aux.	Based <u>Street</u> Light with <u>minimum</u> time 1 no. <u>auxiliary</u> contact	To eleborate the description
6	469	33.31	2		12mm	1 no. auxiliary contactor 6	
		A (i)					Mistake in size of base plate
7	469	33.31 A (ii)	2		12mm		Mistake in size of base plate
В	469	33.31	2		30 cm		plate
		A (iii)			50 CH		Mistake in size of base
9	470	33.31 A (iv)	2		30 cm		plate Mistake in size of base
0	470	33.31	_				plate
		A (v)	2		12mm		Mistake in size of base
	470	33.31 A (vi)	2		30 cm	size 20mm thick	Mistake in size of base
2	469	33.31 A (i)	3			Faak	olate Misprint in unit

Sr. No	Page No.	Item No.	Col. No.	Line No.	As Existing	To be Amended	Remarks
1	2	3	4	5	6		
13	469	33.31 A (ii)	3	-	6	7	8
						Each	Misprint in unit
14	469	33.31 A (iii)	3			Each	Misprint in unit
15	470	33.31 A (iv)	3				
						<u>Each</u>	Misprint in unit
16	470	33.31 A (v)	3			Each	
						Edon	Misprint in unit
17	470	33.31 A (vi)	3			Each	
							Misprint in unit
18	473	33.33 (viii)	2		CC	of Cement concrete muff	
					CC	1:2:4 Cement concrete mixture	To eleborate the description
					(DD)	4way (Double Door) with	
19	475	33.34 (v)	3		Each	Metre	
				- 1		insute .	Mistake in unit
20	475	33.34 (vi)	3	1	Each	Metre	Mistake in unit
							Mistake in unit
21	475	33.34 (vii)	3	1	Each	Metre	Mistake in unit
							Wilstake III UTIL
22	482	33.38 (i)	2		SMC	of Sheet metal cubical pedestal	To olohorate the decid
					acc.	thick according to	To eleborate the description
- 1					CC .	1:2:4 cement concrete, the	
				C	CC	the <u>cement concrete</u> platform	
23	483	33.38 (ii)	2		SMC	of Sheet metal cubical pedestal	To alabarate the description
		Line 1		100	acc.	thick according to	To eleborate the description
		Line 14			CC	1:2:4 cement concrete, the	
		Line 17 Line 18 CC Line 18 Line 18 Line 17 Line 18		the <u>cement concrete</u> platform			
		LITTE TO				piduoiiii	

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Sr. No	Page No.	Item No.	Col. No.	Line No.	As Existing	. To be Amended	Remarks
1	2	3	4	5	6		
24	486	33.38 (xiv)	3		m	7	8
		(,				Each	Mistake in unit
25	486	33.38 (xv)	3		m	Each	Mistake in unit
26	486	33.38 (xvi)	2		flud		
		colog (XII)	_		ilid	hallide <u>flood</u> light	Wording mistake
27					New Item Added		
					New item Added		Item No., Description, Unit & Rate to be added in CSR as per Annexure-A attached
28					New Item Added	Supply & erection of PVC Casing 'n' Capping (Double Lock) ISI marked for wiring purposes including cost of bends (L) (U), inspection boxes etc., where necessary including other petty material.	
9					New Item Added	PVC Casing 'n' Capping Size 20mm X 12mm	-do-
80	-						
0					New Item Added	PVC Casing 'n' Capping Size 25mm X 16mm	-do-
1				-	No		-do-
					New Item Added	PVC Casing 'n' Capping Size 32mm X 16mm	
2	-		-				-do-
					New Item Added	PVC Casing 'n' Capping Size 38mm X 16mm	-40-
3	-		-	-	No.		-do-
					New Item Added	PVC Casing 'n' Capping Size 50mm X 16mm	
4			-	-	Now Items Add -		-do-
					New Item Added	Supply and erection of Condensor of different capacity for ceiling fans, exhaust fan & street light fittings etc.	
							-do-

Sr. No	Page No.	Item No.	Col. No.	Line No.	. As Existing	To be Amended	Remarks
1	2	3	4	5	6	7	8
35					New Item Added	Condensor 2Mfd	-do-
36					New Item Added	Condensor 2.5Mfd	-do-
37					New Item Added	Condensor 4Mfd	-do-
38					New Item Added	Condensor 6Mfd	-do-
39					New Item Added	Condensor 10Mfd	-do-
40					New Item Added	Condensor 20Mfd	-do-
41					New Item Added	Ball Bearing 6201	-do-
42					New Item Added	Ball Bearing 6202	-do-
43	-				New Item Added	Supply and erection of Porcelain Fuse Unit with Extension Strip on existing surface with G.I. bolts & nuts/ rag bolts and nuts etc., including connections with suitable size of thimbles and bonding to the existing earth as Per PWD General Specifications 2010.	-do-
44					New Item Added	Porcelain Fuse Unit 32Amp., 415 Volts,	-do-
45					New Item Added	Porcelain Fuse Unit 63Amp., 415 Volts,	-do-
46					New Item Added	Porcelain Fuse Unit 100Amp., 415 Volts with Extension Strip	-do-

Sr. No	Page No.	Item No.	Col. No.	Line No.	. As Existing	To be Amended	Remarks
1	2	3	4	5	6	7	
47					New Item Added	Porcelain Fuse Unit 200Amp., 415 Volts with Extension Strip	8
18					New Item Added	Porcelain Fuse Unit 320Amp., 415 Volts with Extension Strip	-do-
19					New Item Added	Porcelain Fuse Unit 400Amp., 415 Volts with Extension Strip	-do-
0					New Item Added	Porcelain Fuse Unit 500Amp., 415 Volts with Extension Strip	-do-
1					New Item Added	Erection of 1X40/2X40, Box Type/Mirror Optics fitting having connection with PVC insulated PVC sheathed two single core copper conductor (FRLS) cable 0.75mm sq. complete.	-do-
							-do-

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Annexure-A (A&C Slip No.1)

AMMENDEMENT IN CSR-2010 (Relates to Chapter No.33 Electrical)

The following New Items to be added in the CSR-2010

		Pla	ins	Sub Mountainous	
Description	Unit	Labour Rate	Through Rate	Labour Rate	Through Rate
2	3	4	5	6	7
pply & erection of PVC Casing 'n' Capping (Double Lock) ISI Marked for wiring purposes cluding cost of bends (L) (U), inspection boxes etc., where necessary including other petty aterial.					
xxi Size 20mm X 12mm					
a	Metre	3.06	30.03	3.37	30.34
b Size 25mm X 16mm	Metre	3.06	36.45	3.37	36.76
c Size 32mm X 16mm	Metre	4.59	40.78	5.05	41.24
d Size 38mm X 16mm	Metre	4.59	55.78	5.05	56.24
e Size 50mm X 16mm	Metre	4.59	67.75	5.50	68.21
upply and erection of Condensor of different capacity for ceiling fans, exhaust fan & street ht fittings etc.					
(xxiv) Condensor 2Mfd				7.10	00.00
a.	Each	6.80	25.94	7.48	26.62
b Condensor 2.5Mfd	Each	6.80	28.50	7.48	29.18
c Condensor 4Mfd	Each	6.80	32.33		33.01
d Condensor 6Mfd	Each	6.80	45.10		45.78
e Condensor 10Mfd	Each	6.80	60.42	7.48	61.10
f Condensor 20Mfd	Each	6.80	96.15	7.48	96.83
(xxv) Ball Bearing 6201	Each	20.41	91.43		93.47
b Ball Bearing 6202	Each	20.41	103.28	22.45	105.32
upply and erection of Porcelain Fuse Unit with Extension Strip on existing surface with G.I. olts & nuts/ rag bolts and nuts etc., including connections with suitable size of thimbles and bonding to the existing earth as Per PWD General Specifications 2010.					
(xi) Porcelain Fuse Unit 32Amp., 415 Volts,	Each	20.39	170.30	22.43	172.34
a	Each	20.39			
b Porcelain Fuse Unit 63Amp., 415 Volts,	Each	27.22			
c Porcelain Fuse Unit 100Amp., 415 Volts with Extension Strip				A STATE OF THE PARTY OF THE PAR	
d Porcelain Fuse Unit 200Amp., 415 Volts with Extension Strip	Each				
e Porcelain Fuse Unit 320Amp., 415 Volts with Extension Strip	Each				
f Porcelain Fuse Unit 400Amp., 415 Volts with Extension Strip	Each				
g Porcelain Fuse Unit 500Amp., 415 Volts with Extension Strip	Each	40.82	1530.54	44.90	1534.62
RECTION OF FANS:					
(iv) Erection of 1X40/2X40, Box Type/Mirror Optics fitting having connection with PVC insulated PVC sheathed two single core copper conductor (FRLS) cable 0.75mm sq. complete.		40.82	70.06	44.90	74.14
RECT	From OF FANS: Erection of 1X40/2X40, Box Type/Mirror Optics fitting having connection with PVC insulated PVC sheathed two single core copper conductor (FRLS) cable 0.75mm sq.	From OF FANS: Erection of 1X40/2X40, Box Type/Mirror Optics fitting having connection with PVC insulated PVC sheathed two single core copper conductor (FRLS) cable 0.75mm sq. complete.	Forcetain the office solvening, 419 Votes with Extension Cap TON OF FANS: Erection of 1X40/2X40, Box Type/Mirror Optics fitting having connection with PVC insulated PVC sheathed two single core copper conductor (FRLS) cable 0.75mm sq. complete.	Protestant use offic solvarily, 419 voils with Extension corp 10N OF FANS: Erection of 1X40/2X40, Box Type/Mirror Optics fitting having connection with PVC insulated PVC sheathed two single core copper conductor (FRLS) cable 0.75mm sq. complete.	Procedum Fuse Onlt SouArtip., 415 Voits with Extension Strip CION OF FANS: Erection of 1X40/2X40, Box Type/Mirror Optics fitting having connection with PVC insulated PVC sheathed two single core copper conductor (FRLS) cable 0.75mm sq. complete.