



राजस्थान ग्रामीण सड़क विकास एजेंसी, जयपुर
(सार्वजनिक निर्माण विभाग, राजस्थान सरकार)

Rajasthan Rural Road Development Agency, Jaipur
(Public Works Department, Govt. of Rajasthan)

Phone : 0141-2222339, 2222347, 2222302, 2222340
Email : pmgsyrajasthan@rediffmail.com

No.SE(PMGSY)/BSR/2019/D- 4121

Dated : 29.03.2019

The Incharge PIU
Superintending Engineer
Public Works Department
Circle : _____ (All).

Sub : Deletion / Revision / Addition of Items in Unified BSR-2014 of Rural Road under PMGSY for the year 2019-20.

Sir,

In reference to the above mentioned subject, following deletion/ revision/ addition is hereby made in Unified BSR-2014 :-

Item No.	Description	Unit	Rate (In Rs.)
5.9 (b)	Deduct over item No.5.9, Case-II (ii) for replacing 8%-of bitumen by Plastic Waste including cutting of Plastic Waste mixing of aggregate and Plastic Waste cutting in a hot mix plant. (Letter No.D-182 dated 27-02-17)	Item deleted	
6.4	Construction of un-reinforced, dowel jointed at expansion and construction joint only, plain cement concrete pavement, thickness as per design, over a prepared sub base, with 43 grade cement or any other type as per Clause 1501.2.2 M30 (Grade), coarse and fine aggregates conforming to IS:383, maximum size of coarse aggregate not exceeding 25 mm, mixed in a concrete mixer of not less than 0.2 cum capacity and appropriate weigh batcher using approved mix design, laid in approved fixed side formwork (steel channel, laying and fixing of 125 micron thick polythene film, wedges, steel plates including levelling the formwork as per drawing), spreading the concrete with shovels, rakes, compacted using needle, screed and plate vibrators and finished in continuous operation including provision of contraction and expansion, construction joints, applying debonding strips, primer, sealant, dowel bars, near	Item deleted	



राजस्थान ग्रामीण सड़क विकास एजेंसी, जयपुर
(सार्वजनिक निर्माण विभाग, राजस्थान सरकार)

Rajasthan Rural Road Development Agency, Jaipur
(Public Works Department, Govt. of Rajasthan)

Phone : 0141-2222339, 2222347, 2222302, 2222340
Email : pmgsyrajasthan@rediffmail.com

Item No.	Description	Unit	Rate (In Rs.)
	approaches to bridge/culvert and construction joints, admixtures as approved, curing of concrete slabs for 14-days, using curing compound and water finishing to lines and grade as per drawing and MoRD Specification Clause 1501 including vaccum dewatering process with all required equipments		
	20mm thick Open-Graded Premix Carpet using Bituminous (Viscosity grade/modified bitumen) Binder using plastic waste Providing, laying and rolling of open-graded premix carpet of 20 mm thickness composed of 13.2 mm to 5.6 mm aggregates either using penetration grade bitumen or emulsion to required line, grade and level to serve as wearing course on a previously prepared base, including mixing of aggregate and plastic waste cutting in a hotmix plant, laying and rolling with a three wheel 80-100 kN static roller capacity, finished to required level and grades to be followed by seal coat of either Type A or Type B or Type C as per MoRD Specification Clause 508. (Bitumen VG-30) (By mechanical means) Waste Plastic @ 8% of bitumen.		
16.24		Sqm.	126.00 (Revised from 132.00)
New Items			
6.9 6.9.1	Cement concrete Pavement Construction of un-reinforced, without dowel bar, plain cement concrete pavement, thickness as per design, over a prepared sub base, with 43 grade cement or any other type as per Clause 1501.2.2 M30 (Grade), coarse and fine aggregates conforming to IS:383, maximum size of coarse aggregate not exceeding 25 mm, mixed in a concrete mixer of not less than 0.2 cum capacity and appropriate weigh batcher using approved mix design, laid in approved fixed side formwork (steel channel, laying and fixing of 125 micron	P.Cum.	5432.00

52/13

215



राजस्थान ग्रामीण सड़क विकास एजेंसी, जयपुर
(सार्वजनिक निर्माण विभाग, राजस्थान सरकार)

Rajasthan Rural Road Development Agency, Jaipur
(Public Works Department, Govt. of Rajasthan)

Phone : 0141-2222339, 2222347, 2222302, 2222340
Email : pmgsyrajasthan@rediffmail.com

Item No.	Description	Unit	Rate (In Rs.)
	thick polythene film, wedges, steel plates including levelling the formwork as per drawing), spreading the concrete with shovels, rakes, compacted using needle, screed and plate vibrators and finished in continuous operation including provision of contraction and expansion, construction joints, applying debonding strips, primer, sealant, near approaches to bridge/culvert and construction joints, admixtures as approved, curing of concrete slabs for 14-days, using curing compound and water finishing to lines and grade as per drawing and MoRD Specification Clause 1501 including vaccum dewatering process with all required equipments		
6.9.2	Add extra for dowel Bar for Cement Concrete Pavement as per drawing and MoRD Specification Clause 1501	Per Kg	61.00
16.26	Milling of distressed road pavement Milling of distressed bituminous layer upto 70mm depth in a single pass with suitable milling machine (capable of milling @ 200&300 sqm of area per hr) fitted with loading conveyer of loading the filled material directly on the trucks i/c hauling and stock billing the reclaiming to bring to required specification to reuse with the approval of engineer-in-charge for safe disposal with all leads and lifts complete in all respect as directly by Engineer-in-charge. Note: The unutilized quantity of reclaimed bituminous mix material shall be recovered as per specification.	Cum	385.00
16.27	Recovery of material obtained from dismantling of existing bituminous layer has been calculated taking assumption that 80% of the theoretical material will be retrieved. The dismantling material can be used in any		

5/2/2013

