

4th Yo. Maintenance

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Sch. XLV—Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Name of work:- Construction of road from PWD to Ghorakutta, Under MMGSY					
Name of agency:- M/s Chandra Binsham Singh.					
Agreement No. :- 26 SBD/2013-14					
Date of Start:- 06.09.12.					
Date of Completion:- 05.09.14.					
Actual date of Completion:- 15.05.16.					
Date of entry:- 14.05.2020.					
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① Restoration of embankments					
Width 30' - 1.00 m					
$42 \times 30.00 \times 1.00 \times 0.20 = 252.00 \text{ m}^3$					
$42 \times 30.00 \times 1.00 \times 0.20 = 252.00 \text{ m}^3$					
					504.00 m^3
② Maintenance of earthen					
shoulder (filling with fresh selected soil) And					
$51 \times 30.00 \times 0.90 = 1377.00 \text{ m}^3$					
$1 \times 25.00 \times 0.90 = 22.50 \text{ m}^3$					
$51 \times 30.00 \times 0.90 = 1377.00 \text{ m}^3$					
$1 \times 25.00 \times 0.90 = 22.50 \text{ m}^3$					
					2799.00 m^3
③ Repair of WB M/Surface					
Top layer of Gr-III Roadbed					
$22 \times 1.50 \times 1.50 \times 0.075 = 2.97 \text{ m}^3$					
$17 \times 2.00 \times 1.50 \times 0.075 = 3.83 \text{ m}^3$					
$12 \times 2.50 \times 1.80 \times 0.075 = 4.05 \text{ m}^3$					
$9 \times 4.00 \times 1.50 \times 0.075 = 4.05 \text{ m}^3$					
$8 \times 3.00 \times 1.75 \times 0.075 = 3.15 \text{ m}^3$					

Continuation

$$C.O.Q = 18.05 \text{ m}^3$$

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(3) <u>Continued.</u>					$B.F. = 18.05 \text{ m}^2$
	4x	4.50	1.80	0.075	$Q = 18.05 \text{ m}^2$
	1x	3x	4.00	2.00	$0.075 = 1.80$
		3x	5.00	2.75	$0.075 = 3.09$
		2x	5.50	2.50	$0.075 = 2.06$
		1x	6.00	2.00	$0.075 = 0.90$
					28.33 m^2
(4) Repairs of pot holes					157.82 m^2
providing thick coat,					134.00 m^2
coating thick open graded					52.70 m^2
asphalt carpet etc, Seal					12.00 m^2
coat type 'B'					1.00 m^2
2x	1.50	1.20			$= 39.60 \text{ m}^2$
1x	2.00	1.50			$= 31.00 \text{ m}^2$
1x	2.50	1.80			$= 54.00 \text{ m}^2$
9x	9.00	1.50			$= 54.00 \text{ m}^2$
8x	3.00	1.75			$= 42.00 \text{ m}^2$
4x	4.50	1.80			$= 32.40 \text{ m}^2$
3x	4.00	2.00			$= 24.00 \text{ m}^2$
3x	5.00	2.75			$= 41.25 \text{ m}^2$
2x	5.50	2.50			$= 27.50 \text{ m}^2$
1x	6.00	2.00			$= 12.00 \text{ m}^2$
					377.45 m^2
(5) Maintenance of Slab					145.00 m^2
Culvert					6 Nos
					14.05 m^2
					145.20 m^2
					A

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
<u>ABSTRACT OF COST</u>					
① Restoration of embankment cut & fill, soil - stone	V.P. 82 ①	504.00m ²			
	@ Rs. 282 = 71/m ²	Rs. 142,488.84			
② Maintenance of earthen shoulder (filling with fresh Selected Soil) slab	V.P. 82 ②	2999.00m ²			
	@ Rs. 23 = 93/m ²	Rs. 66,980.07			
③ Repair of W.B.M. Surface Top layer G+3.12 slabs	V.P. 83 ③	28.33m ²			
	@ Rs. 2,454 = 71/m ²	Rs. 69,541.93			
④ Repair of pot holes providing tuck coat, 20mm premix carpet Bolt Seal Coat type B	V.P. 83 ④	377.75m ²			
	@ Rs. 216 = 67/m ²	Rs. 81,809.32			
⑤ Maintenance of slab Curing.	V.P. 83 ⑤	6 Nos.			
	⑥ Rs. 774 = 52 each	Rs. 4,647.12			
		Rs. 5,65,464.28			
	Less. 5.51%	6 Nos. 20,137.08			
		Rs. 3,45,327.20			
⑦ Slab	1415/2020	Slab Rs. 3,45,327.00			
1916/83	A'				
Continuation					