

MR-N/19-20 Sit/03

Const. of Road - Madhesra to Bhutahi Rain
& Const. of Road Butahi to madhesra

Module XLV-Form No. 134

— Sonbarga —

(MR Road)

DIVISION

SUB-DIVISION

2964 Abstract

MEASUREMENT BOOK

Ashok KR. Singh

Abstract Const.	
(1/1) clearing & grubbing road and uprooting wild vegetation grasses bushes shrubs — etc Comp Job	
Qty Vide MB No - 2963, P-20	
0.472 Hect @ Rs 49496=70/Hect.	
	Rx = 23353 = 00
(2/3) Const. of granular sub-base by providing well graded material Gr. III — etc	
Qty Vide MB No - 2963, P-22	
158.110 m ³ @ Rs 2086 = 07	
	Rx = 329829 = 00
	Total = 353182 = 00

Scanned by CamScanner

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
		B/E Amount Rs = 1551571=00			
(7/7) Providing & applying tack coat with bituminous emulsion					
— — — etc.					
Qty vide MB No - 2963					
item-②					
Page-28					- 2379.720 m ²
item-①					- 8934.7130 m ²
Page-31					
Total Qty = 11314.433 m ²					
① Rs - 14=01/m ²					Rs = 158515=00
(8/8) Providing laying & rolling of closed-graded porous surface					
surface material — — — etc					
Qty vide MB No - 2963					
item-3					
Page-29					} = 2379.720 m ²
② Rs 201=06/m ²					Rs = 478466=00
(9/9) Providing & laying semi dense bituminous concrete					
— — — etc					
Qty vide MB No - 2963					
item-②					} = 223.37 m ³
Page-32					
③ Rs 10259=68/m ³					
Rs = 2291705=00					
(10/10) Cart. of subgrade & earthen shoulder with approved material — — etc					
Qty vide MB No - 2963					
990=78 m ³					@ Rs 176=750/m ³
Rs = 175120=00					

Total = 4655377=00

Signature
SC

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
B/E Amount Rs=4655377=00					
(11/10) Reinforcement Cement Concrete					
MIS grade Kilometer					
Local Stone - - - etc					
Qty vide MB No - 2963					
Item 2 } - 3 Nos					
Page - 33					
@ Rs - 2467 = 140 / No					
(12/11) Reinforcement Cement Concrete					
MIS grade 200 mtr Stone					
- - - etc					
Qty vide MB No - 2963					
Item 3 } - 9 Nos					
Page - 33					
@ Rs 656 = 41 / No					
(13/12) Providing & fixing of retro reflectorised Caution Board Group equal & triangle Left & Right					
Sign Board - - - etc					
Qty vide MB No - 2963					
Item - 1 } - 8 Nos					
Page - 33					
@ Rs 3643 = 74 / No					
(14/13) Providing & fixing of retro reflectorised Caution Group					
Circular Board - - - etc					
Qty vide MB No - 2963					
Item 2 } - 4 Nos					
Page - 33					
@ Rs 4869 = 42 / No					

TOTAL = 4717314 = 00

Continuation
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Particulars	Details of actual measurement			Contents of area
	No.	L.	B.	
(15/11) Provisioning of 2 Poly (6) roads. with 100 mm bed of stones & 100 mm infrastructure. 100 mm of gravel, 100 mm bed of stones etc.				
Qty side memo - 7963				
Item - 3 } Page - 33 } - 4163				
@ Rs 4743 = 96 / No - Rs = 18976 =				
(16/12) Reinforcement concrete construction m/s border, boundary, pillars etc.				
Qty side memo - 2963				
Item - 2 } Page - 34 } - 35163				
@ Rs - 493 = 16 / No - Rs = 17436 =				
(17/12) Painting new letter and provision of 100 mm shade with synthetic enamel paint -- etc				
Qty side memo - 2963				
Item - 2 } Page - 34 } - 352 cmh/letter				
@ Rs 00520 = cmh/letter - Rs = 183 =				
(18/12) Provisioning of laying of heat absorbed thermo plastic compound as material on enclosing, reflecting glass cases etc				
Qty side memo - 2963				
Item - 1, Page - 34 Qty - 4718 m ²				
@ Rs 735 = 40 / m ² - Rs = 346962 =				
Total Rs 5100871 =				

Continuation
55

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
B/A Amount Rs = 5100871 =					
(19/19) Providing and laying of hot applied thermoplastic Compound 2.5 mm thick Pedestrian crossing - - - etc					
Qty vide MB No - 2963					
Item - (2) } Page - 35 } - 8 m ²					
@ Rs - 735 = 40/m ² — Rs 5883 = 10					
(20/17) Planting of trees by the road side on 60 mm holes					
Inte deck fuy on in front - etc					
Qty vide MB No - 2963					
Item - 3 } Page - 35 } 24 each @ Rs 800 = 30 each Rs = 75228 = 10					
(21/21) Brick masonry work on Cement mortar 1:3 in bonded					
Excluding pointing - - - etc.					
Qty vide MB No - 2963					
Item (1) } Page - 35 } - 5.76 m ³					
@ Rs 5921 = 580/m ³ — Rs - 34108 = 10					
(22/22) plastering with Cement mortar (1:4) 15 mm thick on brick work in bulgitude - - - etc					
Qty vide MB No - 2963					
Item - 2 } Page - 35 } - 141.12 m ²					
@ Rs - 191 = 450/m ² — Rs 27017 = 10					
TOTAL Rs = 5243107 = 10					

Continuation
20/12/20
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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
B/F Amount Rs=5243107=00					
(23/23) Painting two coats including primer coat after filling the surface with synthetic - etc					
Qty vide memo - 2963					
Item - 3					
Page - 36					
@ Rs 86=94/m ²					
Total Amount Rs=5255376=00					
Add L/- Labours Rs=52554=00					
Add L/- GST Amount Rs = 630645=00					
Total Amount Rs=5938575=00					
Govt Limit 5938575=00					

Material Statement

① Stone Metal - (53 mm to 9.5 mm) = 70.833 m ³	
@ Rs 550 = 85/m ³	39018 =
② Stone Metal - (9.5 to 2.36 mm) = 50.595 m ³	
@ Rs 411 = 33/m ³	20811 =
③ Local Sand = 80.952 m ³ (2.36 mm below)	R-2671 =
@ Rs 116 = 85/m ³	9459 =
④ Metal - (63 mm to 45 mm) = 153.694 m ³	
@ Rs 427 = 69/m ³	65733 =
⑤ Metal - (53 mm to 22.4 mm) = 204.865 m ³	
@ Rs 458 = 22/m ³	93873 =
⑥ Screening Mat. (11.2 mm) = 33.875 m ³	
@ Rs 345 = 52/m ³	7441 =
⑦ Binding Material = 10.162 m ³	
@ Rs 131 = 28/m ³	1334 =

Signature
Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(8) Bitumen Emulsion (SS) = 1.919 mT					
@ Rs 38876 = 46/mT					
(9) Bitumen Emulsion (RS) = 3.055 mT					
@ Rs 36802 = 46/mT					
(10) Bitumen (S-90) = 4.521 mT					
@ Rs 31532 = 96/mT					
(11) Washed Agg (13.2 mm to 0.09 mm)					
= 64.252 m ³					
@ Rs 470 = 04/m ³					
(12) Bituminous (S-65) = 25.772 mT					
@ Rs 32832 = 96/mT					
(13) Stone Agg. (9.5 mm to 4.75 mm) = 186.084					
@ 528 = 94/m ³					

(14) Stone Agg. (4.75 mm below)					
= 183.85 m ³					
@ Rs 200 = 45/m ³					
(15) Filler/ume = 9.874 m ³					
@ Rs 3555 = 84/m ³					
(16) Bara work = 990.78 m ³					
@ 23 = 78/m ³					
(17) 40 mm Agg = 9.519 m ³					
@ 44 = 08/m ³					
(18) 20 mm Agg = 4.76 m ³					
@ 550 = 85/m ³					
(19) 10 mm Agg = 1.586 m ³					
@ 614 = 17/m ³					
(20) Brick = 288 Nox					
@ Rs 5 = 243/No					
(21) C. Sand = 19.129 m ³					
@ Rs 150 = 80/m ³					

Continuation

492314 =
 S.F.A. - 49231 =
 Royalty - 35380 =

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
<u>Account of Bituminous</u>					
<u>Bituminous HPCL</u>					
(A) Bitumen Vn 30					
Invoice Document No =					
136766120001905 date-27/10/2020					
Qty = 25.888 MT					
Consumed Qty = (-) 25.772 MT					
Balance Qty = 0.116 MT					
(B) HPCL - Bitumen Vn 10					
(1) Invoice Document No =					
136766120001952 date-29/10/2020					
Qty = 1.7798 MT					
(2) Invoice Document No =					
136766120001904 date-27/10/2020					
Qty = 2.7506 MT					
Total Qty = 4.5304 MT					
Consumed Qty = (-) 4.5210 MT					
Balance Qty = 0.0094 MT					
(C) Emulsion - SS1					
Bill No - FY 20-21 EBO 222					
Bill - Date - 22/10/2020					
Bal. Qty vide TMB Page No - 10					
Qty = 2.069 MT					
Consumed Qty = (-) 1.919 MT					
Balance Qty = 0.15 MT					
(D) Emulsion - RS1					
Bill No - FY 20-21 EBO 222					
Bill Date - 22/10/2020					
Bal. Qty vide TMB Page No = 3.35 ^{3.35} MT					
Qty = 3.35 MT					
Consumed Qty = (-) 3.055 MT					
Balance Qty = 0.295 MT					
Certified that the work has been completed as per the sketch, Design & Drawing.					
Continuation 29/12/2020					
A.D. 29/12/2020					

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