

MR.N/19-20Chopara-2/14

1st.B.No-3396

Schedule XLY-Form No. 134

N.H 28 से 703 ईका सिमा 275-9421 441

कारना सं. 29/SBD/2021

एक-भी एक सिं.

DIVISION

भी 2 मयुका सिं. 440 31210

SUB-DIVISION

कहा

MEASUREMENT BOOK

1st.B.No-3396

Final bill

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[illegible]

① kilometer stone

1	1	1	do
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(i) Km stone — ent = 4 No.

(ii) Zoom stone — ant = 11 No.

② Direction & Place identification sign

— — — do

$$2 \times 1.20 \times 0.80 = 1.92 \text{ m}^2$$

③ const. of subgrade & earth should be

1	1	1	1
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$$2 \times 11 \times 25 \times 0.7 \times 0.30 = 115.50 \text{ m}^3$$

$$2 \times 15 \times 0.70 \times 0.30 = 6.30 \text{ m}^3$$

Total	121.80 m ³
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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(4) Providing & fixing of retro-reflectorised cautionary, mandatory and informatory sign					
— do —					
(i) 600 mm equilateral triangle				ent =	20 No.
(ii) 600 mm circular board				ent =	8 No.
(iii) 600 mm x 450 mm rectangular board				ent =	8 No.
— do —					
(5) Boundary pillar					
— do —				ent =	108 No.
(6) Planting of trees by the road side					
— do —				ent =	97 No.
(7) Road marking with hot applied Thermoplastic compound					
— do —					
2 x 2890 x 0.1				=	578 m ²
(8) Providing & fixing of typical missing informatory sign board with					

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
10 ga - do -					
				ent =	2 No.
⑨ Brick masonry					
work in cement					
mortar - do					
$18 \times 6.0 \times 0.40 \times 0.60 =$					$25.92 m^2$
⑩ Plastering with cement					
mortar on brick work					
- do -					
$36 \times 6.0 \times 0.60 =$					$129.60 m^2$
$18 \times 6.0 \times 0.40 =$					$43.20 m^2$
$36 \times 0.40 \times 0.60 =$					$8.64 m^2$
				Total	$181.44 m^2$
⑪ Painting two coats on					
new concrete surface					
do					
$36 \times 4.0 \times 0.60 =$					$86.40 m^2$
$18 \times 4.0 \times 6.0 =$					$432 m^2$
$36 \times 0.40 \times 0.60 =$					$8.64 m^2$
				Total	$527.04 m^2$
W Singh 17/08/22 JE				Subsum 18/08/22 AE	
work has been completed					
as per tech. specification					
W Singh 17/08/22 JE				Subsum 18/08/22 AE	
material statement					
① Bricks =	12960	No.			
② coarse sand =	11.097	m ³			

Continuation

W Singh
17/08/22
JE

Abstract of cost

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
1. clearing & grubbing road land - do -					
amt = 0.578 hect					
Page - (7) item - (1)					
@ Rs 49496.70/h = Rs 28609 =					
2. cont. of subgrade & earthen shoulder - do -					
amt = 1092 m ³ Page - (1)					
item - (2) (f) amt = 121.80 m ³					
Page - (13) item - (3)					
= 1092 + 121.80					
= 1213.80 m ³					
@ Rs 176.96/m ³ = Rs 214794					
③ cont. of granular subbase - do -					
amt = 24.267 m ³ P - (7)					
item - (3) @ Rs 2189.73					
= Rs 53138 =					
④ WBM gr - II - do -					
amt = 24.113 m ³ P - (7)					
item - (4) @ Rs 4049.23					
= Rs 97639 =					
⑤ WBM gr - III - do -					
amt = 33.482 m ³ P - (7)					
item - (5) @ Rs 3619.60 =					
Rs 121191 =					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(6) Prime coat					
— do —					
ent = 4416.43 m ²					
page - (8) item - (6)					
@ Rs 41.49/m ² = Rs					185222
(7) Tack coat					
— do —					
ent = 731.43 m ² P - (8)					
item - (7) @ Rs 14.07 =					
				Rs	102912
(8) Patch work over WBM using m/s					
— do —					
ent = 731.43 m ² P - (8)					
item - (8) @ Rs 224.96					
				Rs	164542
				Rs	164542
(9) Tack coat					
— do —					
ent = 10837.50 m ²					
P - (8) item - (9)					
@ Rs 12.23 = Rs					132543
(10) SDBC					
Providing & casting					
semidense bituminous					
concrete - do -					
ent = 270.94 m ³ P - (8)					
item - (10) @ Rs 10843.68 =					
				Rs	2937987

continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(11) Planting of trees by the road side — do —					
ent = 20 No. P- (6)					
itm - (11) + ent = 97 No.					
Page - (14) itm - (6)					
= 20 + 97 = 117 No.					
@ Rs 800.30 = Rs					93635-
(12) Providing & fixing of typical messy Informatory sign board — do —					
ent = 2 No. P- (6)					
itm - (12) + ent = 2 No.					
Page - (15) itm - (8)					
= 2 + 2 = 4 No.					
@ Rs 9302.57 = Rs					37210-
(13) Kilometer stone — do —					
(i) Kilometer stone					
ent = 4 No. P- (13)					
itm 1 (i) @ Rs 2251.21					
= Rs					9005-
(ii) 200 m stone					
ent = 11 No. P- (13)					
itm - 1 (ii) @ Rs 625.50 =					
Rs					6881-

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(14) Direction & place identification sign					
— — do — —					
ent = 1.92 m ² P- (13)					
itm - (2) @ Rs 12328.49					
				Rs 236712	
(15) Providing & fixing of retro-reflectorised cautionary, mandatory and informative sign -- do					
(i) 600 mm equilateral triangle					
ent = 20 No. P- (14)					
itm - 4 (i) @ Rs 3637.12					
				Rs 72742	
(ii) 600 mm circular board -- do					
ent = 8 No. P- (14)					
itm - 4 (ii) @ Rs 3736.47					
				Rs 29892	
(iii) 600 mm x 450 mm rectangular board -- do					
ent = 8 No. P- (14)					
itm - 4 (iii) @ Rs 3607.35					

Continuation Rs 28859

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(16) Boundary pillar — — — do —					
ent = 108 No. P. (14)					
itm - 188 (5)					
@ Rs 503.57 = Rs					543862
(17) Road marking with hot applied Thermoplastic compound - do —					
ent = 578 m ² P. (14)					
itm - (5)					
@ Rs 735.40 = Rs					425061 =
(18) Brick masonry work — — — do —					
ent = 25.92 m ²					
Paye - (15) itm - (9)					
@ Rs 5102.55 = Rs					132258 =
(19) Plastering with cement mortar — — — do —					
ent = 181.44 m ² P. (15)					
itm - (10) @ Rs 145.37 =					
				Rs	26375 =
				Rs	26375 =
(20) painting two coats on new concrete					

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
surface - do					
ant 2 527.04 m ²					
page - (15) item - (11)					
@ Rs 95.63 2 Rs					50400=
Total Rs					4769631=
Add GST - 12.1. (1) Rs					572356=
Add labour chs 1.1. (1) Rs					47696=
Total Rs					5389683=
Less 0.50% as per agreement (1) Rs					26948=
Total Rs					5362735=
Less previous bill amount (1) Rs					4263880=
Total Rs					1098855=
Gaining 17/08/22 JE					
Pucknam 18/08/22 AR					
CEP 4/9/22 ER					

Continuation