

MR-3054 (New)

MR-3054-672

PMGSY Road Se. Chhoti Bandhes

24-25

Pochhiya Tola

Schedule XLV-Form No. 134
Doradhas Jek.

445m. 21/2/17

DIVISION

3492 445m. 429m

SUB-DIVISION

672

MEASUREMENT BOOK

Amrit Kumar

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L	B	D	
2 x 5 x 20m x 1m =					200m ²
2 x 5 x 20m x 1m =					300m ²
2 x 5 x 30m x 1m =					300m ²
2 x 5 x 30m x 1m =					300m ²
2 x 5 x 30m x 1m =					300m ²
2 x 1 x 20m x 1m =					60m ²
2 x 1 x 20m x 1m =					40m ²
					1600m ²
					0.16 Hect

② Scarifying the existing bituminous road surface

to a depth of 150 mm					
- - - cur comb job					
10 x 1.5m x 1.5m =					22.50m ²
5 x 1.50m x 1.20m =					9m ²
1 x 2m x 1.50m =					3m ²
					34.50m ²
					33.775m ²

③ Const. of Subgrade and Carthen shoulders with abnormal material - - - cur comb job

1 x 5 x 4m x 7.70m x 0.30m =					46.20m ³
1 x 5 x 4m x 6.50m x 0.30m =					39m ³
1 x 1 x 5m x 6.90m x 0.30m =					9.75m ³
					94.95m ³

Continuation

3
Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					74.95 m ³
					$1 \times 5 \text{ m} \times 6.50 \text{ m} \times 0.30 \text{ m} = 9.75 \text{ m}^3$
					Qty = 104.70 m ³
4) Const. of granular sub-base by bonding well graded material, spreading in uniform layer and depth of					
					$2 \times 4 \text{ m} \times 4.05 \text{ m} \times 0.20 \text{ m} = 16.20 \text{ m}^3$
					$5 \times 4 \text{ m} \times 4.05 \text{ m} \times 0.20 \text{ m} = 16.20 \text{ m}^3$
					$1 \times 5 \text{ m} \times 4.05 \text{ m} \times 0.20 \text{ m} = 4.05 \text{ m}^3$
					$1 \times 5 \text{ m} \times 4.05 \text{ m} \times 0.20 \text{ m} = 4.05 \text{ m}^3$
					$1 \times 3 \text{ m} \times 1 \text{ m} \times 0.15 \text{ m} = 0.45 \text{ m}^3$
					$1 \times 4.20 \text{ m} \times 1.0 \text{ m} \times 0.15 \text{ m} = 0.69 \text{ m}^3$
					$1 \times 5.15 \text{ m} \times 1.05 \text{ m} \times 0.15 \text{ m} = 0.81 \text{ m}^3$
					$1 \times 2 \text{ m} \times 1.30 \text{ m} \times 0.15 \text{ m} = 0.39 \text{ m}^3$
					$2 \times 2 \text{ m} \times 1.20 \text{ m} \times 0.15 \text{ m} = 0.72 \text{ m}^3$
					43.56 m ³
					Qty = 43.54 m ³
5) P/v laying spreading and Compacting stone as per spec of specific size to water bound macadam (w.B.M-2) - all					
					Cont. job
					$1 \times 3.65 \text{ m} \times 1.20 \text{ m} \times 0.075 \text{ m}$
					$= 0.33 \text{ m}^3$

Continuation

4
Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
1 x 3.40 m x 1.45 m x 0.075 m =					0.62 m ³
1 x 5.20 m x 1.30 m x 0.075 m =					0.52 m ³
1 x 6.30 m x 1.30 m x 0.075 m =					0.61 m ³
1 x 4.00 m x 1.25 m x 0.075 m =					0.37 m ³
1 x 4.30 m x 0.50 m x 0.075 m =					0.16 m ³
					<u>2.63 m³</u>
2. No. 3					
P/V laying, standing and couch					
acting stone aggregate at					
specified size for waste burial					
on a culvert (over the road) and over					
5 x 4.00 m x 3.75 m x 0.075 m =					5.62 m ³
5 x 4.00 m x 3.75 m x 0.075 m =					5.62 m ³
1 x 5.00 m x 3.75 m x 0.075 m =					1.41 m ³
1 x 5.00 m x 3.75 m x 0.075 m =					1.41 m ³
					<u>14.06 m³</u>
1 x 4.50 m x 1.70 m x 0.075 m =					0.57 m ³
1 x 7.00 m x 1.50 m x 0.075 m =					0.79 m ³
1 x 5.00 m x 1.85 m x 0.075 m =					0.69 m ³
1 x 8.00 m x 1.75 m x 0.075 m =					1.05 m ³
1 x 7.00 m x 1.60 m x 0.075 m =					0.84 m ³
1 x 10.00 m x 1.40 m x 0.075 m =					1.05 m ³
1 x 1.00 m x 0.30 m x 0.075 m =					0.02 m ³
1 x 1.50 m x 0.50 m x 0.075 m =					0.06 m ³
					<u>19.13 m³</u>
Pot at (0.574 + 0.79 + 0.69 + 1.05 + 0.84 + 1.05 + 0.02 + 0.06) = Continuation 5.07 m ³					

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(4) Const. of dry lean concrete					
Sub base over a prepared					
Sub grade with concrete					
fine aggregate					
Job					
$1 \times 5m \times 1.20m \times 0.075m$					$= 0.45m^3$
$1 \times 6m \times 1.30m \times 0.075m$					$= 0.58m^3$
$10 \times 1.50m \times 0.70m \times 0.075m$					$= 0.79m^3$
$5 \times 1.20m \times 0.85m \times 0.075m$					$= 0.38m^3$
$8 \times 1m \times 0.75m \times 0.075m$					$= 0.45m^3$
$1 \times 2m \times 1m \times 0.075m$					$= 0.15m^3$
$5 \times 1.80m \times 0.80m \times 0.075m$					$= 0.54m^3$
$6 \times 1.20m \times 0.875m \times 0.075m$					$= 0.47m^3$
$10 \times 2m \times 1m \times 0.075m$					$= 1.50m^3$
$5 \times 4m \times 0.90m \times 0.075m$					$= 1.35m^3$
$10 \times 1.20m \times 1m \times 0.075m$					$= 1.27m^3$
$8 \times 1.90m \times 0.90m \times 0.075m$					$= 1.03m^3$
$8 \times 1.65m \times 0.90m \times 0.075m$					$= 0.89m^3$
			4		$9.85m^3$
			4		$9.84m^3$
(8) Const. of cm-reinforced					
Cement Concrete Pavement					
Thickness as per design					
per Const. Job					
$10m \times \frac{4.10 + 3.75}{2} \times 0.125m$					$= 4.91m^3$

Continuation

6
Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
3 x 300m x 3.75m x 0.125m					= 42.19m ³
1 x 15m x 3.75m x 0.125m					= 7.03m ³
1 x 10m x $\frac{3.75 + 3.30}{2}$ x 0.125m					= 4.72m ³
1 x 10m x $\frac{3.30 + 3.75}{2}$ x 0.125m					= 4.72m ³
2 x 300m x 3.75m x 0.125m					= 28.12m ³
1 x 10m x $\frac{3.75 + 3.30}{2}$ x 0.125m					= 4.66m ³
1 x 10m x $\frac{3.30 + 3.75}{2}$ x 0.125m					= 4.66m ³
1 x 15m x 3.75m x 0.125m					= 7.03m ³
4 x 30m x 3.75m x 0.125m					= 86.25m ³
					164.29m ³
Dt 1/12/24 J.E					
1/12/24 AE					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(9) Prime coat					
P/v and applying prime coat with Bitumen emulsion (SS-1) on prepared surface at granular sub base - in Comp. job					
at side of the road (4) prime coat					
Width = 0.075 + 8 ft full area					
Length = $\frac{5.07 \text{ m}^3}{0.075}$					$= 67.60 \text{ m}^2$
Full area of road					
$5 \times 4 \text{ m} \times 3.75 \text{ m} = 75 \text{ m}^2$					
$5 \times 4 \text{ m} \times 3.75 \text{ m} = 75 \text{ m}^2$					
$1 \times 5 \text{ m} \times 3.75 \text{ m} = 18.75 \text{ m}^2$					
$1 \times 5 \text{ m} \times 3.75 \text{ m} = 18.75 \text{ m}^2$					
Qty = 187.50 m ²					
total Qty = 67.60 + 187.50 m ²					
= 255.10 m ²					
(10) tack coat					
P/v and applying tack coat with bitumen emulsion - in comp. job.					
$10 \times 30 \text{ m} \times 3.75 \text{ m} = 1125 \text{ m}^2$					
$3 \times 30 \text{ m} \times 3.75 \text{ m} = 337.5 \text{ m}^2$					
$2 \times 30 \text{ m} \times 3.75 \text{ m} = 225 \text{ m}^2$					
1687.50 m ²					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(11) P.V. and laying SDBC concrete with 100-120 TPH latch type HGP Roadway on avg. -- at comp. 0.02					
					$10 \times 30m \times 3.75m \times 0.025m$
					$= 28.125m^3$
					$3 \times 30m \times 3.75m \times 0.025m$
					$= 8.438m^3$
					$2 \times 30m \times 3.75m \times 0.025m$
					$= 5.625m^3$
					$\underline{42.183m^3}$

(12) kerb stone
Reinforced cement concrete
on 15 grade kerb stone
(i) at - 2m
(ii) 200m stone - 3m

(13) Driv and Plate identity
- cast in situ with size more
than $0.9m^2$ $0.9m^2$ size
found - - at comp. 2 -
at - $2 \times 1.20m \times 0.80m$
 $= 1.92m^2$

(14) P.V. and laying of retro
reflecting traffic sign

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Cauterizing, mandatory canal					
Preferatory, 875mm at 100m					
G.T. - - - - -					
(1) 600mm Δ - 600					
(11) 600mm $\bigcirc$ - 400					
(11) 600mm $\times$ 450mm $\square$ - 200					
(10) Thermoplastic paint					
2 $\times$ 3 $\times$ 0.50m = 3m ²					
(14) Road Sticks					
5 $\times$ 200 = 1000					
(15) Boundary Pillar					
R.C.C. 1015-grade boundary pillar / local stone at					
Standard design - - - - -					
comp. 200					
at - 1200					
(16) Planting at road side					
the road side in 0.60m dia holes 1m deep dug					
in the ground - - - - -					
comp. 200					
at - 1800					
(17) Pr and laying at					
not applied thermoplastic					

Continuation

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(1) Clearing and grubbing road lay including uprooting wild vegetation and comb job at vide in this m/s P. no (2) item no (1) = 0.16 ha @ 76926.08/Ha 12308 ✓					
(2) Scarifying the existing bituminous surface to a depth of 150 mm and disposal of scarified material - - - - - comb at vide in this m/s P. no (2) item no (2) = 33.775 m ² @ 20.61/m ² = 696 ✓					
(3) Const. of Subgrade and Earthen Shoulder with approved material - - - - - at vide in this m/s P. no (3) item no (3) = 104.70 m ³ @ 264.72/cum = 27716 ✓					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(4) Const. of granular sub base by forming well graded material - all comp. job					
Get note on this on B					
P. no (3) item no (4)					
= 43.54 m ³					
@ 2583.14 / m ³					116824-
(5) W.B. on - 2					
P.V., laying, spreading and compacting stone aggregate at specific size to water bound macadam - all comp. job					
Get note on this on B					
P. no (4) item no (5)					
= 2.630 m ²					
@ 5647.64 / m ²					14853-
(6) W.B. on - 3					
P.V., laying, spreading and compacting stone aggregate at specific size to water bound macadam - all comp. job					
Get note on this on B					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
P. no (4) item no (5) =					
19.13 m ³					✓
@ 5369.92/m ³ =					102727 =
(7) Const. of dry lean concrete sub base over a prepared sub grade with coarse and fine aggregate					
— — — — — can const job					
at vide in this m.B					
P. no (5) item no (7)					
= 9.84 m ³					
5146.67/m ³ =					✓ 150643 =
(8) Const. of unreinforced cement concrete pavement — — — — — can job					
at vide in this m.B					
P. no (6) item no (8)					
164.29 m ³					
@ 8650.42/m ³ =					✓ 1421177 =
(9) Ev and applying porous coat with bitumen emulsion (SS-1) on prepared					

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Subgrade - - - - -					
Job - - - - -					
at vide on the G.B					
P.O.D (9) Item no (9)					
$= 255.10 \text{ m}^2 @ 55.17/\text{m}^2$					14074
(10) Br and abutting					
back coat with bitumen					
concrete - - - - -					
at vide on the G.B					
P.O.D (7) Item no (10)					
1687.50 m^2					
$@ 18.93/\text{m}^2$					31944
(11) Br and laying					
SDBC concrete with					
100-120 TPH batch					
type HRP machinery					
on any output of					
75 tonnes - - - - -					
at vide on the G.B					
P.O.D (8) Item no (11)					
$= 42.183 \text{ m}^3$					
$@ 13149.51/\text{m}^3$					554686
(12) Non Stone					
Reinforced cement concrete					
M15 grade non stone					
- - - - -					
all work - job					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
At vide 10, 413 on B P. no					
(2) Item no (12)					
(i) 1000 Stone - 2 no					
(2) 2899.87/each —					5800 =
(ii) 2000 Stone - 3 no					
(2) 808.42/each —					2425 =
(13) Drain and Place					
Identification signs					
with size more than					
0.9 m — each comb. on					
At vide on this on B					
P. no (2) Item no (12)					
1.92 m ² —					
(2) 15056.93/m ² —					28905 =
(14) Pr and fixing of					
retro-reflectors					
caution, mandatory					
and information — each					
Comb. on					
At vide on this on B					
P. no (5) Item (14) =					
(i) 600 mm Δ - 6 no					
4610.37/each —					27662 =
(ii) 600 mm ○ - 4 no					
(2) 6045.86/each —					24183 =
(iii) 600 mm × 450 mm □					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
at - 2 m					
@ 5898.92/each					21498 ✓
(10) Theoretical Cement					
3 m ²					
@ 829.21/m ²					2488 ✓
(11) Road Stripe - 10 m					
@ 294.67/each					2947 ✓
15 Boundary Pillar					
R.C.C. 15" grade					
Cement concrete bound					
ary pillar - - -					
each 24					
at vide in the MS					
P.O (9) item no					
(15) = 12 m					
@ 789.93/each					9479 ✓
(16) Revd and laying of					
hot applied waterproof					
ing material 2.5 mm					
thick - - -					
at vide in this MS					
P.O (9) item no (10)					
= 94 m ² (BT portion)					
@ 829.21/m ²					77946 ✓
(11) 70 m ² (CC portion)					

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
70 m ²					
② 948.66/m ² —					66406 ✓
(14) Pr and firing at lot					
applied the sand at 100					
Counted 2.5					
(17) Planting at trees					
by the road side					
0.60 m dia hole 1 m					
deep dug in the ground					
mixing the soil -- at					
comp. 20 b					
at side on the m.3					
P. n. 5 (5) item no					
(16) = 18 no					
② 1305.10/each —					423492 ✓
(18) Pr and firing at					
typical masonry masonry					
Sign board with logo					
at per m.3 — at					
comp. 20 b					
at side on the m.3					
P. n. 5 (10) item no (18)					
= 3 no					
② 11579.30/each —					34738 ✓
					2665921 ✓

C/P

Say 10/12/24

R.R.

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Material Statement					
D.C.C. -		9.84 m ³			
P.C.C. -		164.29 m ³			
S.D.B.C. -		42.183 m ³			
E/work -		104.70 m ³			
E/work -		104.70 m ³			
@ 35.25/m ³ - 10%					3692
C/Sand -		73.93 m ³			
577.80/m ³ - 10%					4272 =
20mm aggregate -		88.12 m ³			
1207.76/m ³ - 10%					10715 =
10mm aggregate -		59.144 m ³			
595.16/m ³ - 10%					35202 =
D.C.C.					
Crushed Stone -		8.856 m ³			
@ 901.46/m ³ - 10%					798 =
Sand -		4.428 m ³			
577.80/m ³ - 10%					256 =
S.S.					
9.5-4.75 mm sieve -		35.142 m ³			
@ 595.16/m ³ - 10%					2091 =
4.75 mm sieve -		0.599 m ³			
429.97/m ³ - 10%					26 =

Continuation
22047 =

24
10/12/24
r-b

Continuation

1st on A/c Bill 2665921
 C. Fee 22047
 2687968.0.107.
 C. 2688
 21 2685280 637.

Sch. XLV-Form No. 134

Particulars	Dept's of actual measurement				Contents of area
	No.	L.	B.	D.	
Means of Payment					3191299=
By S.D. ST					R 1595650
By G.T. LT					R 31913=
By L.C. LT					R 26853=
By S.G. ST. LT					R 268530
By C.G. ST. LT					R 268530
By S. Fee					R 220470
By Royalty					R 3455=
Planting Tree					R 16444=00
Total Deduction					R 313983=
By C.Fees					R 2877316=0

GROSS Total — R 3191299=

Passed for Rs 3191299/-(R. thirty

one Lakh Ninety one thousand -
 two hundred Ninety Nine only

Divisional Accounts Officer
 R.W.D. Works Division, Gogri

Executive Engineer
 R.W.D. Works Div.
 Gogri

Continuation

2nd and final Bill

22

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Name of work: - Pansy					
Road se chhali, Bemalhera					
Paschim tola Daradhar tek					
Name of Aggr.:- Anil					
Kumar, P.O - chak Prayag					
P.S - Parbatta, District -					
Khagaria (Bihar)					
Agg no:- 02/MBD, 2024					
- 2025					
Date of Commencement					
02-08-2024					
Date of completion					
01-05-2025					
Rate abnormal - 0.10% below					
as per Agg.					
Actual date of completion					
Date of entry					
1) Const. of un-reinforced					
Plain, cement, concrete pavement					
thickness as per design over					
a prepared sub base					
15mm x 4.75 + 4.20 + 3.90					
3					
= 8.031m ³					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L	B.	D.	
1.5m x 3.90 + 3.75	2			0.125m	
					= 7.172m ³
2 x 30m x 3.75m				0.125m	
					= 28.125m ³
1.5m x 3.75 + 3.80 + 3.90	3			0.125m	
					= 7.156m ³
1.5m x 3.90 + 3.80 + 3.75	3			0.125m	
					= 7.156m ³
1 x 15m x 3.75m				0.125m	
					= 7.031m ³

1 x 15m x 3.75 + 3.80 + 3.90	3			0.125m	
					= 7.156m ³
10m x 3.90 + 3.75	2			0.125m	
					= 4.781m ³
2 x 30m x 3.75m				0.125m	
					= 28.125m ³
1 x 10m x 3.75 + 3.90	2			0.125m	
					= 4.781m ³
1 x 10m x 3.90m				0.125m	
					= 4.875m ³
1 x 15m x 3.90 + 4	2			0.125m	
					= 7.406m ³

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
$1 \times 15m \times 4m \times 0.125m = 7.500m^3$					
$1 \times 15m \times \frac{4 + 4.20 + 4.50}{3} \times 0.125m$					
					$= 7.937m^3$
$1 \times 15m \times 4.50m \times 0.125m =$					$8.437m^3$
$1 \times 15m \times \frac{4.50 + 4 + 3.90}{3} \times 0.125m$					
					$= 7.75m^3$
$1 \times 15m \times 3.90m \times 0.125m = 7.312m^3$					
$1 \times 10m \times 3.90m \times 0.125m = 4.875m^3$					

Increase in area $165.606m^2$					
at Vide P and 165.606 - 164.29 = 1.316m					
(2) Pav and cobbles track					
coat with bitumen emulsion					
Using emulsion pressure distributor - - - - -					
$1 \times 15m \times 3.90 + 3.80 + 3.75$					
					$= 57.25m^2$
$1 \times 15m \times 3.75m = 56.25m^2$					
$2 \times 30m \times 3.75m = 225m^2$					
$1 \times 20m \times 3.75 + 3.85 + 4$					
					$= 47.35m^2$
$1 \times 15m \times \frac{4 + 4.70}{2} = 65.25m^2$					
$1 \times 15m \times \frac{4.70 + 4 + 3.90}{3} = 63m^2$					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
$1 \times 15m \times \frac{3.90 + 3.75}{2} = 57.375m^2$					
$1 \times 15m \times 3.75m = 56.25m^2$					
$1 \times 30m \times 3.75m = 112.50m^2$					
$1 \times 20m \times \frac{3.75 + 3.80 + 3.90}{3} = 76.33m^2$					
$1 \times 20m \times 3.90m = 78m^2$					
$1 \times 20m \times \frac{3.90 + 3.75}{2} = 76.50m^2$					
$1 \times 20m \times 3.75 + 3.90m = 76.50m^2$					
$1 \times 20m \times \frac{3.90 + 3.75}{2} = 76.50m^2$					
$1 \times 20m \times 3.75m = 75m^2$					
$2 \times 30m \times 3.75m = 225m^2$					
$1 \times 20m \times \frac{3.75 + 3.90}{2} = 76.50m^2$					
$1 \times 10m \times \frac{3.90 + 4m}{2} = 29.50m^2$					
$1 \times 10m \times \frac{4 + 4.40}{2} = 42m^2$					
$1 \times 20m \times \frac{4.4 + 3.90}{2} = 83m^2$					
$04 - 1695.035m^2$					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
3) P/v and laying semi dense bituminous concrete with 100-120 TPH batch type - - - all work on sandy side in this m.s					
P.m (25) iter m (2) $\times 0.0252$					
1695 $\times 0.025 \times 0.025 \text{ m}^2$					
42.376 m^3					
4) P/v and laying of hot applied thermoplastic compound 2.5 mm thick - - - all work on					
$2 \times 10 \times 30 \text{ m} \times 0.10 \text{ m} = 60 \text{ m}^2$					
$2 \times 1 \times 30 \text{ m} \times 0.10 \text{ m} = 6 \text{ m}^2$					
$2 \times 1 \times 10 \text{ m} \times 0.10 \text{ m} = 2 \text{ m}^2$					
$2 \times 5 \times 2 \text{ m} \times 0.10 \text{ m} = 2 \text{ m}^2$					
BT portion					70 m^2
$2 \times 10 \times 30 \text{ m} \times 0.10 \text{ m} = 60 \text{ m}^2$					
$2 \times 4 \times 30 \text{ m} \times 0.10 \text{ m} = 24 \text{ m}^2$					
$2 \times 1 \times 20 \text{ m} \times 0.10 \text{ m} = 4 \text{ m}^2$					
$2 \times 5 \times 2 \text{ m} \times 0.10 \text{ m} = 2 \text{ m}^2$					
					90 m^2
Pedestrian crossing					
$1 \times 4 \times 0.50 \text{ m} \times 2 \text{ m} = 4 \text{ m}^2$					
5) Construction of subgrade and earthen shoulder with approved material of approved borrow pits					

Continuation

Continuation

Abstract of cost

28

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
① Clearing and grubbing					
total land - - - - -					
cut. vide in chis (0.3)					
P. no ① item no ①					
- 0.16 Hec - ② 76925.03					
Haec - - - - -					12308 -
② Soaring the existing					
bituminous road surface					
to depth of 150 mm -					
- - - - -					
cut. vide in chis 0.3					
P. no ① item no ①					
- 33.775 m ² ② 20.61/m ² - 696 -					
③ Const. of subgrade					
and E/Shoulder with					
crushed concrete of					
leaved from borrow					
bits - - - - -					
cut. vide in chis 0.3					
P. no ① item no ③					
- 104.70 m ³ and					
cut. vide in chis 0.3					
P. no ② item no ⑤					
- 326.25 m ³					
430.95 m ³					
② 264.72/m ³ - - - - -					114081 -

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
④ Const. of granular sub base by temporary well rounded material					
— — — — —					
Qty. vide in this					
m. 3 P. no (12) item no					
④ = 43.54 m ³					
② 2683.14/m ³ — — —					116824 =
⑤ P/v laying, spreading and compacting stone aggregate of specific size to water bound					
macadam — — — — —					
Qty vide in this m. 3					
P. no (12) item no ⑤ =					
2.63 m ³ @ 5647.64/m ³ — — —					14853 =
⑥ P/v laying spreading and compacting stone aggregate of specific size to water bound					
macadam — — — — —					
Qty vide in this m. 3					
P. no (13) item no ⑥ =					
19.13 m ³					
② 5369.92/m ³ — — —					102727
⑦ Const. of dry lean					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
concrete slab base over a prepared sub-grade with coarse and fine aggregate - - - - -					
act. vide in this m.B					
P. no (13) item no (7)					
$9.84 \text{ m}^3 @ 8146.67/\text{m}^3$					50643
(8) Const. of un-reinforced plain, cement concrete pavement, thickness as per design over a prepared sub base - - -					
- - - - -					
act. vide in this m.B					
P. no (13) item no (8)					
$= 164.29 \text{ m}^3$					
and act. vide in this m.B					
P. no (24) item no (1)					
$= 1.316 \text{ m}^3$					
165.606 m^3					
$@ 8650.42/\text{m}^3$					1432561
(9) P.V and applying prime coat with bitumen emulsion (SS) - - -					
act. vide in this m.B					
P. no (24) item no (1)					
$= 1.316 \text{ m}^3$					
165.606 m^3					
$@ 8650.42/\text{m}^3$					1432561

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(14) Item no (9) = 255.10 m ³					
(2) SS. 17/m ² → 14074 =					
(10) P/v and applying					
tack coat with bitu					
men emulsion --					
coat. job.					
at vide in this (10) B					
P. no (25) item no (20)					
= 1695.035 m ²					
(2) 18.93/m ² → 32087 =					
(11) P/v and laying some					
done bituminous					
Concrete with 100-120 mm					
batch type -- at each					
at vide in this (10) B					
P. no (26) item no (3)					
= 42.376 m ³					
(2) 13149.51/m ³ → 557224					
(12) km stre					
Reinforced concrete concrete					
15 grade concrete					
at vide in this (10) B					
P. no (15) item no (12)					
(1) concrete -- 2 no					
(2) 2899.87/each → 5800 =					
(11) 200 m stre -- 3 no					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
	3 no				
	@ 808.40/each				2425 =
(13) Diamond Plate 100					
antification 8 mm width					
Size more than 0.9m					
— — — — —	each	comb.	0.05		
each side in this m.B					
P no (15) item no (13)					
1.92 m ² @ 15056.93/m ²					28909 =
(14) P.V. and fixing of					
retroreflectorized boundary					
sign					
(i) cautionary 600mm					
A — 6 no					
@ 4610.37/each					27662 =
(ii) mandatory — 4 no					
@ 6045.86/each					24183 =
(iii) Informative — 2 no					
@ 5898.92/each					11798 =
(10) Thermoplastic Paint					
3 m ²					
@ 829.71/m ²					2488 =
(v) Road Stipe — 10 no					
@ 294.67/each					2947 =
(15) Boundary Pillar					
R.C.C. 118 grade con					
ent concrete boundary					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Pillar -- all work job					
est. vide in this m.B					
P.no (16) i.e. no (15)					
12 no					
② 789.93/ea. → 9479=					
(16) P/L laying of hot					
applied thermoplastic					
Carbon powder 2-5 mm					
thick including metal					
choosing glass beds					
-- all work job					
est. vide in this					
m.B P.no (96) i.e.					
no (4) = (90+4) = 94m ²					
② 829.21/m ² → n = 7946=					
and (11) 70m ²					
② 948.66/m ² → n = 66406=					
(17) Planting of trees					
by the road side					
0.60 m dia holes					
in deep dug in the					
ground -- all work job					
est. vide in this m.B					
P.no (17) i.e. no (17) =					
18 no @ 1305.10/ea. → 23492=					
(18) P/L and laying of					

Continuation

Continuation

per SP0107 Continuation

Dk
10/02/25
J. B.