

PR-N/19-20Chapra-2/08

PR.B.N-3418

Schedule XLV-Form No. 134

उत्तर प्रदेश सरकार

प्रभारिता संज्ञा

संज्ञा - संज्ञा प्रज्ञा संज्ञा

संज्ञा प्रज्ञा संज्ञा संज्ञा संज्ञा

प्रज्ञा

DIVISION

SUB-DIVISION

MEASUREMENT BOOK

PR.B.N-3418

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(i) 600mm equilateral triangle board					
— to —				ant =	16 No.
(ii) 600 mm circular board					
— to —				ant =	8 No.
(iii) 600mm x 450mm rectangular board					
— to —				ant =	8 No.
(4) Boundary pillar					
— do —				ant =	60 No.
(5) Planting of trees by the road side					
— do —				ant =	120 No.
(6) Road marking with hot applied Thermoplastic compound					
— do —					
				$2 \times 32.00 \times 0.10 =$	$640 m^2$
(7) Providing & fixing of typical mm size of typical masonry informatory sign board with logo					
— do —				ant =	3 No.
(8) Brick masonry work in cement mortar					
— do —				$2 \times 6.0 \times 0.40 \times 0.60 =$	$2.88 m^3$
Continuation					
Total culvert = 5 No.					
$\therefore \text{ant} = 5 \times 2.88 = 14.40 m^3$					

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
⑨ Plastering with cement mortar					
4 x 6.0 x 0.60 =					14.40
2 x 6.0 x 0.40 =					4.80
4 x 0.40 x 0.60 =					0.960
				Total	20.160 m ²
Total culvert =	5 No.				
∴ Total amt =	5 x 20.160 =				100.80 m ²

⑩ Painting two coats on new concrete surface					
4 x 4.0 x 0.60 =					9.60 m ²

2 x 4.0 x 6.0 =					48 m ²
4 x 0.40 x 0.60 =					0.960 m ²
				Total	58.560 m ²

Total culvert =	5 No.				
∴ Total amt =	5 x 58.560 =				292.80 m ²

G Singh
17/08/22
JE

Bukman
19/08/22
JE

Work has been completed as per tech. specification

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17/08/22
JE

Bukman
19/08/22
JE

Material statement

① Bricks = 7200 No.

② coarse sand = 6.165 m³

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JE

Continuation

Abstract of cost

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Sch. XLV—Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
1. const. of granular subbase					
— do —					
amt =	77.185 m ³			P-(9)	
item - (1)	@ Rs 2355.29/m ³				
				2 Rs	181793
2. WBM gr-I					
— do —					
amt =	57.354 m ³			P-(9)	
item - (2)	@ Rs 4400.52/m ³				
				2 Rs	252387
③ WBM gr-III					
— do —					

amt =	134.275 m ³			P-(9)	
item - (3)	@ Rs 3932.17/m ³				
				2 Rs	527992
④ clearing & grubbing road land					
— do —					
amt =	0.64 hectare				
P-(9) item - (4)					
@ Rs 49496.70				2 Rs	31678
⑤ const. of subgrade & earthen shoulder					
— do —					
amt =	1344 m ³			P-(10)	
item - (5)	@ Rs 176.96			2 Rs	237834

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
⑥ Prime coat — do —					
amt = 1790.33 m ² P-⑩					
itm - ⑥ @ Rs 41.60/m ² Rs					74478-
⑦ Tack coat — do —					
amt = 1865.33 m ² P-⑩					
itm - ⑦ @ Rs 14.10 = Rs					26301-
⑧ Patch work over WBM using m.s.s — do —					
amt = 1865.33 m ² P-⑩					
itm - ⑧ @ Rs 231.09					
					= Rs 431059-
⑨ Tack coat — do —					
amt = 12000 m ² P-⑩					
itm - ⑨ @ Rs 12.26 = Rs					147120-
⑩ SDBC Providing & Laying semidense bituminous concrete — do —					
amt = 300 m ³ P-⑪					
itm - ⑩ @ Rs 11167.96					
					= Rs 3350388-

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(11) Planting of trees by the road side do					
ant = 10 No.				P- (11)	
itm - (11) + ant = 120 No					
P- (16) itm - (5)					
= 10 + 120 = 130 No.					
@ Rs 800.30 = Rs 104039.					

(12) Providing & fixing
of typical mm. c/sy
informatory sign

board - do					
ant = 1 No.				P- (11)	
itm - (12) + ant = 3 No.					
P- (16) itm - (7)					
= 1 + 3 = 4 No.					
@ Rs 9377.53/H = Rs 37510.					

(13) Kilometer stone

(i) Km stone.

ant = 4 No.				P- (15)	
itm - (1) @ Rs 2331.32					
= Rs 9325.					

(ii) 200 m stone

ant = ~~1~~ 13 No.

P- (15) itm - 1(ii)					
@ Rs 639.75 = Rs 8317.					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(14) Direction & Place identification sign — — do — —					
amt = 1.92 m ² P- (15)					
item - 2 @ Rs 12378.47					
					= Rs 23767.2
(15) Providing & fixing of retro-reflectivised cautionary, mandatory and informatory sign board — — do — —					
(i) 600 mm equilateral triangle board amt = 16 No. P- (16)					
item - 3 (i) @ Rs 3674.61					
					= Rs 58794.2
(ii) 600 mm circular board — — do — —					
amt = 8 No. P- (16)					
item - 3 (ii) @ Rs 3773.96					
					= Rs 30192
(iii) 600 mm x 450 mm rectangular board amt = 8 No. P- (16)					
item - 3 (iii) @ Rs 3644.84					

Continuation = Rs 29159.2

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(16) Boundary pillar					
— do —					
ent = 60 NO. P- (16)					
itm - (4) @ Rs 510.09					
					Rs 30605=
(17) Planting of trees by the road side					
— do —					
ent = No. P- (16)					
itm - (5) @ Rs 800.30					
					Rs
(18) (17) Road marking with hot applied Thermoplastic compound					
— do —					
ent = 640m ² P- (16)					
itm - (6) @ Rs 735.40					
					Rs 470656=
(18) Brick masonry work in cement mortar					
— do —					
ent = 14.40m ³ P- (16)					
itm - (8) @ Rs 5102.55					
					Rs 73476=
(19) Plastering with cement mortar					
— do —					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
ent 2100.80 m ² P-17					
itm - (9) @ Rs 150.80					
					= Rs 15200
(20) Painting two coats on new surface					
do					
ent 292.80 m ² P-17					
itm - (10) @ Rs 58.56					
@ Rs 95.63					= Rs 171462
					Rs 28000
Total Rs					6180070

Add GST - 12% (+) Rs	741608
Add Labour less 1% (+) Rs	61801
Total Rs	6983479
Less 0.50% as per agreement (-) Rs	34917
Total Rs	6948562
Less previous bill amount (-) Rs	5934780
Total Rs	1013782

G Singh
17/08/22
JE

Rudra
18/8/22
A/E

BR
9/9/22