Name of Work–
Situation of Work–
Agency by which work is executed–
Date of Measurement–
No. and date of agreement

(These four lines should be repeated at the commencement of the measurement relating to each work)

Particulars	Details of actual measurement No.	L.	B.	D.	Contents of area
Name of work – Singhora road to Todi Bigha.					
Agency – M/S Aadarsh Const.					
Agt No – 22/MBD/MB/2024-25					
DoC –					
ToC –					
(1) Clearing & grubbing road land.					
	2	X	72.00	X 25.00	X 0.750 = 2700.00 M²
	2	X	20.00	X 0.750 =	30.00 M²
					2730.00 M²
	2730.00 M² ÷ 10000 = 0.27 M³				
(2) Const. of GSB by providing well graded material.					
	10	X	25.00	X 1.40 X 0.150 =	52.50 M³
	12	X	20.00	X 1.60 X 0.175 =	67.20 M³
	15	X	18.00	X 1.50 X 0.175 =	70.875 M³
	2	X	20.00	X 1.50 X 0.175 =	10.50 M³
					201.075 M³
				Unit =	199.70 M³

Sch. XLV-Form No. 134

Particulars	Details of actual measurement No.	L.	B.	D.	Contents of area
(3)	Providing laying spreading & Compacting grade-2 material.				
Checked 22/02/25 AE	10x	15.00	x 1.40	x 0.075	= 15.75 M³
	8x	18.00	x 1.60	x 0.075	= 17.28 M³
	9x	15.00	x 1.50	x 0.075	= 15.19 M³
	12x	20.00	x 1.30	x 0.075	= 23.40 M³
	11x	16.00	x 1.70	x 0.075	= 22.44 M³
	16x	18.00	x 1.50	x 0.075	= 32.40 M³
	3x	15.00	x 1.30	x 0.075	= 4.38 M³
					130.84 M³
			Unit =		130.43 M³

(4)	Providing laying spreading & Compacting grade-3 material.				
Checked 22/02/25 AE	15x	12.00x	1.60x	0.075	= 21.60 M³
	10x	20.00x	1.70x	0.075	= 25.50 M³
	9x	15.00x	1.90x	0.075	= 19.24 M³
	11x	14.00x	2.00x	0.075	= 23.10 M³
	16x	15.00x	1.60x	0.075	= 28.80 M³
	12x	10.00x	1.80x	0.075	= 16.20 M³
	15x	12.00x	1.30x	0.075	= 17.55 M³
	4x	5.00x	1.10x	0.075	= 1.65 M³
					153.64 M³
			Unit =		153.67 M³

Sch. XLV-Form No. 134

Particulars	Details of actual measurement No.	L.	B.	D.	Contents of area
(5)	Providing and applying prime coat with Bitumen emulsion (SS-1)				
	4 X	25.00	X 1.40	=	140.00 M²
	5 X	15.00	X 1.60	=	120.00 M²
	10 X	12.00	X 2.00	=	240.00 M²
Checked Mukh 25/03/24 AE	15 X	20.00	X 2.10	=	630.00 M²
	13 X	25.00	X 1.90	=	570.00 M²
	10 X	20.00	X 1.60	=	320.00 M²
	2 X	14.00	X 1.10	=	30.80 M²
					2050.80 M²
			Limit	=	2049.00 M²
(6)	Providing and applying tack coat with bitumen emulsion RS-1				
	20 X	25.00	X 3.75	=	1875.00 M²
	20 X	25.00	X 3.75	=	1875.00 M²
	20 X	25.00	X 3.75	=	1875.00 M²
	12 X	25.00	X 3.75	=	1125.00 M²
	1 X	20.00	X 3.75	=	75.00 M²
					6825.00 M²
Add for extra widening on curve					1% = 68.25 M²
					6893.25 M²

Sch. XLV-Form No. 134

Particulars	Details of actual measurement No.	L.	B.	D.	Contents of area
(7)	Providing and laying Semi dense bituminous.				
	20 X	25.00	X 3.75 X	0.025	= 46.875 M³
	20 X	25.00	X 3.75 X	0.025	= 46.875 M³
	20 X	25.00	X 3.75 X	0.025	= 46.875 M³
	12 X	25.00	X 3.75 X	0.025	= 28.125 M³
	1 X	20.00	X 3.75 X	0.025	= 1.875 M³
					170.625 M³
Add for extra widening on curve					1% = 1.714 M³
					172.335 M³
(8)	Supply and providing NP3 300mm dia				
	hume pipe. 3 X 3 X 2.50				= 22.50 M
(9)	Direction & Place identification signal. 2.880 M²				
(10)	600mm equilateral triangle. 3.00 Nos				
(11)	600mm circular 3.00 Nos				
(12)	600mm X 450mm rectangular 5.00 Nos				

Continuation

Sch. XLV-Form No. 134

Particulars	Details of actual measurement No.	L.	B.	D.	Contents of area
(13)	Providing & fixing Road side direction board.				
	2.00 NOS				
(14)	Planting of trees along the road side.				
	91.00 NOS				
(15)	Providing & fixing 'Logo' of Maintenance Project.				
	364.00 NOS				
(16)	Providing & fixing of Typical Kannada information sign board.				
	2.00 NO				
(17)	Painting two Coats on new.				
	60.48 M²				
(18)	Painting two Coats on new.				
	24.960 M²				
(19)	Const. of Subgrade and earthen shoulder with approved material.				
2X	73 NOS	95.60	X 0.750	X 0.30 = 810.00 M³	
2X	1 X	20.00	X 0.750	X 0.30 = 9.00 M³	
					819.00 M³

Sch. XLV-Form No. 134

Particulars	Details of actual measurement No.	L.	B.	D.	Contents of area
(i)	100 m Load 80% =				655.20 M³
(ii)	1000 m Load 819.00 M³ @ 20% =				163.80 M³
(20)	Road marking with hot applied thermoplastic				
	2 x 7 Nos x 25.00 x 0.10 =				360.00 M²
	2 x 1 x 20.00 x 0.10 =				4.00 M²
					364.00 M²
(21)	1 km Stone 3.00 Nos				
(22)	200 m Stone 8.00 Nos				

25/03/25 JE

25/03/25

Sch. XLV-Form No. 134

Particulars	Details of actual measurement No.	L.	B.	D.	Contents of area
		Abstract of Cost			
(1/1)	Clearing & grubbing road land.				
P/1		0.2734 H			
	@ 7698/6=08				Rs=21000=00
(2/3)	For 100 m lead				
P/6		655.204 m^3			
	@ 173=51				Rs=113683=00
(3/4)	1000 m lead				
P/6		163.804 m^3			
	@ 264=72				Rs=43361=00
(4/5)	Const. of GSB by providing well graded material.				
P/1		199.698 m^3			
	@ 1622=10				Rs=323930=00
(5/6)	Providing laying spreading & compacting grade-2 material.				
P/2		130.4254 m^3			
	@ 2996=39				Rs=390804=00
(6/7)	Providing laying spreading grade-3 material.				
P/2		153.672 m^3			
	@ 3019=74				Rs=464049=00

Continuation

Sch. XLV-Form No. 134

Particulars	Details of actual measurement No.	L.	B.	D.	Contents of area
(7/8)	Prime coat with bitumen emulsion (RS-1)				
P/3		2048.958 M²			
	@ 57=39				Rs= 117589=00
(8/9)	Providing & applying tack coat (RS-1)				
P/3		6893.250 M²			
	@ 19=71				Rs= 135865=00
(9/10)	Providing and applying semi dense bituminous				
P/4		172.3364 M³			
	@ 118 41=73				Rs= 2040756=00
(10/11)	Supply and providing NP3 300mm dia Hume pipe				
P/4		22.504			
	@ 645=31				Rs= 14519=00
(11/12)	Km stone.				
P/6		3.00 NO			
	@ 2710=08				Rs= 8130=00
(12/13)	200m stone				
P/6		8.00 NO			
	@ 786=60				Rs= 6292=00

Continuation

Sch. XLV-Form No. 134

Particulars	Details of actual measurement No.	L.	B.	D.	Contents of area
(13/14)	Direction & place identification sign.				
P/4	2.38/04²				
	@ 1483=20			Rs=	4271=00
(14/15)	600mm equilateral & triangle.				
P/4	8.00 Nos				
	@ 4313=66			Rs=	3450=00
(15/16)	600mm circular				
P/4	3.00 Nos				
	@ 4183=49			Rs=	12550=00
(16/17)	600mm x 450mm rectangular.				
P/4	5.00 Nos				
	@ 4038=96			Rs=	20194=00
(17/18)	900mm side octagon.				
P/4	2.00 Nos				
	@ 8508=32			Rs=	17016=00
(18/20)	Providing & fixing of typical MMUST information sign board.				
P/5	36 4.00 Nos				
	@ 886=50			Rs=	32686=00

Continuation

Sch. XLV-Form No. 134

Particulars	Details of actual measurement No.	L.	B.	D.	Contents of area
(19|21)	Providing & fixing of typical 44x51Y informatory signboard.				
P|5	2.00 Nos				
	@ 10678=89				Rs= 21357=00
(20|23)	Painting two coats				
P|5	60.4804 m²				
	@ 139=16				Rs= 8416=00
(21|29)	Painting two coats				
P|5	24.9604 m²				
	@ 139=16				Rs= 3473=00
					Rs= 4162981=00
Add 18% GST (+)					Rs= 749319=00
Add 1% L.Cess (+)					Rs= 41629=00
S.F (+)					Rs= 77800=00
					Rs= 5031629=00
Below 1.87% (-)					Rs= 94091=00
					Rs= 4937538=00

Recommd
25.3.25
JE

M.Bk
25/03/25
AE

Letter no:- 29 dated 30.3.25

S no:- 14 28.30262

Sch. XLV-Form No. 134

Particulars	Details of actual measurement No.	L.	B.	D.	Contents of area
Note:- Statement					
(I) G.W – 819.00 M³					
(II) 26.5 mm to 9.5 mm = 90.00 M³ x 90.46					
(III) 9.5 mm to 2.36 mm – 64.00 M³ x 429.97					
(IV) 2.36 mm below – 103.00 M³ x 144.75					
(V) 63 mm to 45 mm – 142.00 M³ x 992.33					
(VI) Stone screening – 16.00 M³ x 429.97					
(VII) 53 mm to 22.4 mm – 168.00 M³ x 1100.04					
(VIII) 9.5 mm to 4.75 mm – 140.00 M³ x 595.16					
(IX) 4.75 below – 100.00 M³ x 429.97					
(X) Prime coat (SS-1) – 1.74 MT					
(XI) Tack coat (RS-1) – 1.894 MT					
(XII) Bitumen –		19.8		MT	

Agreed
25.3.25
JE

Memo of payment for 1st and I/C for Rs 28,30,262.00

12

Sch. XLV-Form No. 134

Particulars	Details of actual measurement No.	L.	B.	D.	Contents of area
5% S.D = Rs 14513.00					
2% G.T = Rs 56606.00					
W.C.G.S.T = Rs ~~28902~~					28303.00
U.S.G.S.T = Rs 28303.00					
U.L.cess = Rs 28302.00					
Royalty = Rs ~~2983755~~ 2830227.00					
S.F = Rs 38,900.00					
Ded = Rs 3489955.00					
Cheque = Rs 24,81,307.00					
Total Rs 28,30,262.00					

Passed for Rs 2830262.00

(Twenty eight lakhs thirty thousand two hundred ~~sixty~~ two only

31/3/25

31.3.25

Executive Engineer
Rural Work Department
Works Division

31.3.25

Vr no - 11
31.3.25