Ist & final Bill

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– Wazirganj - Fatehpur road to Baba.					
Agency– M/S Aadarsh Const.					
Agt No– 22/HRD/ MR/2023-24					
Doc –					
Toc –					
(1) Clearing & grubbing road land.					
	2 x 76 Nos	x 25.00	x 0.750		= 2985.00
	2985.00 ÷ 10000 =				0.298 Ha
					= 0.299 Ha
(2) Const. of CRB by providing well graded material.					
	10 x	25.00	x 1.40 x	0.150	= 52.50 m³
Checked MMS 28/02/25	5 x	15.00	x 1.70 x	0.175	= 22.31 m³
	6 x	20.00	x 1.50 x	0.150	= 27.00 m³
	2 x	10.00	x 1.70 x	0.150	= 5.10 m³
					106.91 m³
(3) Providing laying spreading and compacting grade-2 material.					

Continuation

Sch. XLV-Form No. 134

Particulars	Details of actual measurement No.	L.	B.	D.	Contents of area
	10x	20.00	x 1.60	x 0.075	= 24.00 M³
	15x	18.00	x 1.50	x 0.075	= 30.375 M³
	12x	15.00	x 1.70	x 0.075	= 22.95 M³
	20x	16.00	x 1.80	x 0.075	= 43.20 M³
	16x	17.00	x 2.00	x 0.075	= 40.80 M³
	4x	15.00	x 1.20	x 0.075	= 5.40 M³
	1x	5.00	x 1.20	x 0.075	= 0.45 M³
					167.175 M
				Limit	= 167.13 M
(4)	Providing laying spreading and compacting				
	grade-3 water in				
	10x	15.00	x 1.70	x 0.075	= 19.125 M³
	15x	20.00	x 1.60	x 0.075	= 36.00 M³
	12x	18.00	x 1.80	x 0.075	= 29.16 M³
	17x	15.00	x 2.00	x 0.075	= 38.25 M³
	14x	17.00	x 1.20	x 0.075	= 21.42 M³
	16x				
	9x				
	4x	15.00	x 0.80	x 0.075	= 3.60 M³
					147.555 M³
				Limit	= 147.147 M³

Continuation

Sch. XLV-Form No. 134

Particulars	Details of actual measurement No.	L.	B.	D.	Contents of area
(5)	Providing and applying primer coat (SS-1)				
	4 x	15.00	x 2.00	=	120.00 M²
	5 x	20.00	x 2.10	=	210.00 M²
	10 x	25.00	x 1.90	=	475.00 M²
	15 x	18.00	x 2.20	=	594.00 M²
	20 x	10.00	x 1.60	=	320.00 M²
	4 x	15.00	x 2.00	=	120.00 M²
	4 x	15.00	x 2.10	=	126.00 M²
					1965.00 M²
				Limit =	1961.95 M²
(6)	Providing & 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
	7 x	25.00	x 3.75	=	656.25 M²
	1 x	15.00	x 3.75	=	56.25 M²
					6337.50 M²
Add for extra widening				1% =	63.375 M²
					6400.875 M²

Continuation

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
	7 X	25.00 X	3.75 X	0.025	= 16.406 M³
	1 X	15.00 X	3.75 X	0.025	= 1.406 M³
					158.437 M³
Add for extra widening on curve					1% = 1.584
					160.21 M³
(8)	Const. of dry lean Concrete.				
1	4 X	5.00 X	1.40 X	0.10	= 2.80 M³
2 X	5 X	4.00 X	1.20 X	0.10	= 2.40 M³
1 X	6 X	5.00 X	1.60 X	0.10	= 4.80 M³
	2 X	6.00 X	1.20 X	0.10	= 1.44 M³
					11.44 M³
				Limit	= 11.25 M³
(9)	Const of pavement Concrete, plain Cement Concrete pavement.				
	10 X	10.00 X	3.75 X	0.125	= 46.875 M³
	10 X	10.00 X	3.75 X	0.125	= 46.875 M³

Sch. XLV-Form No. 134

Particulars	Details of actual measurement No.	L.	B.	D.	Contents of area
	10X	10.00	X 3.75	X 0.125 =	46.875M³
					140.625M³
Add for extra widening 1%				=	1.406M³
					142.031M³
(10) Supply and Providing NP3 300mm dia Hume pipe.					
	5X	3	X 2.50	=	37.50M
(11) Const. of Subgrade and earthen Shoulder with approved material					
	2X	79No	X 25.00	X 0.750 X 0.30 =	888.75M³
	2X	1	X 15.00	X 0.750 X 0.30 =	6.75M³
(1) 1000m @ 895.50 @ 20% = 179.10M³					895.50M³
(2) 100m @ 895.50 @ 80% = 716.40M³					
(12) Planting of trees by the road side.					
	85.00 each				
(13) Road marking with hot applied thermoplastic BT surface.					
	2X	67No	X 25.00	X 0.10 =	335.00M²
	2X	1	X 15.00	X 0.10 =	3.00M²
					338.00M²

Sch. XLV-Form No. 134

Particulars	Details of actual measurement No.	L.	B.	D.	Contents of area
(14)	CC Portion –				
	2 X	10Nos	30.00m	0.10 =	60.00 m^2
(15)	1200 mm stone				
		3.00 Nos			
(16)	2000 mm stone				
		9.00 Nos			
(17)	Retro-reflectorised Trafic Signs.				
		2.880 m^2			
(18)	600mm equilateral & triangle.				
		13.00 Nos			
(19)	600 mm circular				
		3.00 Nos			
(20)	600mm x 450 mm rectangular.				
		4.00 Nos			
(21)	900mm Side octagon.				
		2.00 Nos			
(22)	Providing & fixing of typical HOUSY informatory Sign board.				
		2.00 Nos			

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(23)	Painting two coats including primer coat.	250.240 m²			
(24)	Painting two coats including primer coat.	20.640 m²			

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		0.299 Ha			
	@ 76926=03				R= 23000=00
(2/3)	For 1000m length				
P/5		179.104 m			
	@ 264=72				R= 47411=00
(3/4)	For 100m length.				
P/5		716.404 m			
	@ 173=51				R= 124302=00
(4/5)	Const. of GSB by providing well graded material.				
P/1		106.918 m			
	@ 1741=29				R= 186175=00
(5/6)	Providing laying spreading & Compacting grade-2 material.				
P/2		167.1374 m			
	@ 3345=29				R= 548408=00
(6/7)	Providing laying spreading & Compacting grade-3 material.				

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Particulars	Details of actual measurement No.	L.	B.	D.	Contents of area
P/2		147.147 M³			
	@ 3238=49			Rs=	476584=00
(7/8)	Providing & applying prime coat (ss-1)				
P/3		1961.954 M²			
	@ 57=44			Rs=	112694=00
(8/9)	Providing & applying tack coat RS-1				
P/3		6405.875 M²			
	@ 19=73			Rs=	126889=00
(9/10)	Providing and laying				
	Semi dense bituminous				
P/4		160.214 M³			
	@ 12070=83			Rs=	1933868=00
(10/11)	Const. of dry lean Concrete.				
P/4		11.25 M³			
	@ 3500=78			Rs=	39388=00
(11/12)	Const. of Pedal Concrete Plain Cement Concrete pavement				
P/5		148.031 M³			
	@ 7703=03			Rs=	1094069=00

Continuation

Sch. XLV-Form No. 134

Particulars	Details of actual measurement No.	L.	B.	D.	Contents of area
(12/13)	Supply and providing NP3 300mm dia hume pipe.				
P/5		37.50 M			
	@ 645=31			Rs=	24199=00
(13/14)	Km stone				
P/5		3.00 Ny			
	@ 2776=11			Rs=	8328=00
(14/15)	200m stone.				
P/5		9.00 Ny			
	@ 798=94			Rs=	7185=00
(15/16)	Retro-reflective side Traffic Signs.				
P/6		2.880 M²			
	@ 14871=39			Rs=	42829=00
(16/17)	600mm equilateral & triangle.				
P/6		13.00 Nos			
	@ 4343=56			Rs=	56466=00
(17/18)	600mm Circular				
P/6		3.00 Ny			
	@ 4214=39			Rs=	4214=00

Continuation

Sch. XLV-Form No. 134

Particulars	Details of actual measurement No.	L.	B.	D.	Contents of area
(24/30)	Painting two coats				
	including:				
P/F		20.640 M²			
	@	139=16			Rs= 2872=00
					Rs= 530188/=00
Add 18%	GST	(+)			Rs= 95433 9=00
Add 1%	L.Cess	(+)			Rs= 53019 =00
S.F	(+)				Rs= 71000 =00
					Rs= 6380239=00
Below	1.87%	(-)			Rs= 119310 =00
					Rs= 6260929=00

Passed
25.3.25
JE

11/15
25/03/25
AE

Sno' - 16 Lt no' - 29 Dt' - 30.3.25

Allot' - 34.62053

Sch. XLV-Form No. 134

Particulars	Details of actual measurement No.	L.	B.	D.	Contents of area
		Material Statement			
(i) E/W –	895.50 M³	X.33 = 295.35 m			
(ii) 26.5mm to 9.5mm		– 48.00 M³			
(iii) 9.5mm to 2.36mm		– 34.00 M³			
(iv) 2.36mm below		– 55.00 M³			
(v) 63mm to 45mm		– 183.00 M³			
(vi) Stone screening		– 20.00 M³			
(vii) 53 mm to 22.4 mm		– 164.00 M³			
(viii) Stone Screening		– 18.00 M³			
(ix) 9.5mm to 4.75		– 130.00 M³			
(x) 4.75 below		– 93.00 M³			
(xi) 20mm		– 76.69 M³			
(x) 10mm		– 51.13 M³			
(xi) Sand		– 63.91 M³			
(xii) Prime coat		– 1.66 MT			
(xiii) Tack coat		– 1.76 MT			
(xiv) Bitumen		– 18.42 MT			

1 Lump sum
25.3.23
JE

Continuation

Memo of Final bill for Rs 34,62,053.00

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Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
S/S.D = Rs 17310.00					
2/L.T = Rs 69242.00					
W.Cess = Rs 34621.00					
W.S.G.S.T = Rs 34621.00					
W.L-cess = Rs 34621.00					
Roy = Rs 29535.00					
S.F = Rs 35,500.00					
Ded = Rs 4,11,243.00					
Chez = Rs 30,50,810.00					
Total = Rs 34,62,053.00					

Passed for Rs 34,62,053.00 (Thirty four lakhs Sixty two thousand fifty three) only

31/3/25

31.3.25

Executive Engineer
Rural Work Department
Works Div.-Gaya

31.3.25

Vrnr - 12
31.3.25