

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 measurements relating to each work.)

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
	1st	A/c	Bill		
N/W - Sahagra Road to Bakulani					
under MR/3054					
N/Agency - M/s Kunal const ⁿ					
vill - Babu katta, Po - udant					
Rai ka Bangra - Siwan					
Agreement NO- 139 MBD MR/3054					

of 2019-20
Agreement value -

Date of commencement - 31/12/2019

Date of completion - 30/12/2020

Date of Measurement - 28/1/2020

Date of Entry - 28/1/2020

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
<u>Record Measurement</u>					
①	clearing and grubbing Road land (By manual means) including uprooting wild vegetation grass bushes, shrubs saplings and trees of girth up to 300 mm... as per tech. spec.				
	2x	15x	30.0x	1.0	= 900.00 m ²
	2x	20x	30.0x	1.0	= 1200.00 m ²
	2x	16x	30.0x	1.0	= 960.00 m ²
	2x	3x	30.0x	1.0	= 180.00 m ²
	2x	2x	30.0x	1.0	= 120.00 m ²
	2x	1x	20.0x	1.0	= 40.00 m ²
					<u>3400 m²</u>
					<u>= 0.34 Hect</u>
②	construction of sub-grade and earthen shoulder with approved Material - - - as per tech specifications.				
	2x	10x	30.0x	0.70x	0.30 = 126.0 m ³
	2x	20x	30.0x	0.70x	0.30 = 252.00 m ³
	2x	1x	10.0x	0.70x	0.40 = 5.600 m ³

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
2x 1x	10.0x	0.70x	0.30 =	4.20 m ³	
2x 15x	30.0x	0.70x	0.30 =	189.0 m ³	
2x 11x	30.0x	0.70x	0.30 =	138.60 m ³	
				<u>711.4 m³</u>	

(2) construction of granular sub-base by providing well graded material, spreading in uniform layers with motor grader on prepared surface --- as per tech. specifications.

	9.40x	2.83x	0.150 =	3.050 m ³
	7.29x	2.75x	0.150 =	3.011 m ³
	6.38x	2.14x	0.150 =	2.045 m ³
	7.21x	2.83x	0.150 =	3.065 m ³
	8.10x	3.11x	0.150 =	3.782 m ³
	6.46x	1.67x	0.150 =	1.621 m ³
	14.09x	2.65x	0.150 =	5.605 m ³
	7.02x	1.90x	0.150 =	2.006 m ³
	5.35x	2.14x	0.150 =	1.715 m ³
	6.44x	3.11x	0.150 =	3.007 m ³
	8.06x	3.11x	0.150 =	3.763 m ³
	8.67x	2.14x	0.150 =	2.587 m ³
	8.86x	3.02x	0.150 =	4.013 m ³
	8.62x	2.65x	0.150 =	3.424 m ³

Continuation

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(5) providing, laying, spreading					
compacting stone aggr.					
egates of specific size					
to water bound macadam					
with specification - - - m/s per					
tech. specification -					
		9.45x	2.86x	0.075	= 2.030 m ³
		7.34 x	2.78 x	0.075	= 1.533 m ³
		6.43 x	2.77 x	0.075	= 1.045 m ³
		7.26 x	2.86 x	0.075	= 1.559 m ³
		8.15 x	3.14 x	0.075	= 1.921 m ³
		6.51 x	1.70 x	0.075	= 0.831 m ³
		14.14 x	2.68 x	0.075	= 2.844 m ³
		7.07 x	1.93 x	0.075	= 1.026 m ³
		5.40 x	2.77 x	0.075	= 0.878 m ³
		6.49 x	3.14 x	0.075	= 1.530 m ³
		8.11 x	3.14 x	0.075	= 1.912 m ³
		8.12 x	2.77 x	0.075	= 1.326 m ³
		8.91 x	3.05 x	0.075	= 2.038 m ³
		5.07 x	1.24 x	0.075	= 0.471 m ³
		8.67 x	2.68 x	0.075	= 1.742 m ³
		9.41 x	2.68 x	0.075	= 1.890 m ³
		7.75 x	1.70 x	0.075	= 1.015 m ³
		10.76 x	2.86 x	0.075	= 2.311 m ³
		8.91 x	2.77 x	0.075	= 1.852 m ³
		6.75 x	2.86 x	0.075	= 1.450 m ³
		5.94 x	1.93 x	0.075	= 0.862 m ³

Continuation

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
		8.37x	3.65x	0.075	= 1.915 m ³
		5.35x	2.17x	0.075	= 0.870 m ³
		7.13x	3.14x	0.075	= 1.681 m ³
		6.08x	2.17x	0.075	= 0.988 m ³
		4.50x	2.86x	0.075	= 0.967 m ³
		9.13x	2.86x	0.075	= 1.961 m ³
		8.91x	1.70x	0.075	= 1.138 m ³
		9.50x	2.03x	0.075	= 1.445 m ³
		7.88x	1.93x	0.075	= 1.144 m ³
		8.90x	2.17x	0.075	= 1.443 m ³
		5.28x	3.14x	0.075	= 1.245 m ³
		7.42x	3.14x	0.075	= 1.749 m ³
		5.47x	2.35x	0.075	= 0.965 m ³

		5.96x	3.24x	0.075	= 1.446 m ³
		6.76x	1.42x	0.075	= 0.743 m ³
		3.64x	2.86x	0.075	= 0.782 m ³
		2.00x	1.90x	0.075	= 0.285 m ³
		1.5x	2.70x	0.075	= 0.281 m ³
		2.2x	1.50x	0.075	= 0.247 m ³
		5.90x	1.10x	0.075	= 0.486 m ³
		3.2x	2.2x	0.075	= 0.528
					54.186 m ³
					52.544 m ³
⑤	Providing, laying, spreading				
	and compacting stone aggr ^t				
	of specific size to water				

Continuation

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
bound mace dam spec. 10m-3					
location including					
spreading in uniform					
thickness - - - as per					
tech specifications.					
		9.65 x	3.11 x	0.075	= 2.254 m ³
		7.54 x	3.03 x	0.075	= 1.716 m ³
		6.63 x	2.42 x	0.075	= 1.202 m ³
		7.46 x	3.11 x	0.075	= 1.742 m ³
		8.35 x	3.39 x	0.075	= 2.125 m ³
		6.71 x	1.95 x	0.075	= 0.983 m ³
		14.84 x	2.93 x	0.075	= 3.753 m ³
		7.27 x	2.18 x	0.075	= 1.191 m ³
		5.60 x	2.42 x	0.075	= 1.015 m ³
		6.69 x	3.39 x	0.075	= 1.702 m ³
		8.31 x	3.39 x	0.075	= 2.115 m ³
		8.32 x	2.42 x	0.075	= 1.508 m ³
		9.11 x	3.30 x	0.075	= 2.255 m ³
		5.27 x	1.49 x	0.075	= 0.588 m ³
		8.87 x	2.93 x	0.075	= 1.948 m ³
		9.61 x	2.93 x	0.075	= 2.111 m ³
		8.15 x	1.95 x	0.075	= 1.194 m ³
		10.96 x	2.11 x	0.075	= 2.560 m ³
		9.11 x	3.62 x	0.075	= 2.067 m ³
		6.95 x	3.11 x	0.075	= 1.623 m ³
		6.14 x	2.18 x	0.075	= 1.006 m ³
		8.57 x	3.38 x	0.075	= 2.121 m ³

Continuation

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
		5.55 x	2.42 x	0.075	= 1.006 m ²
		7.33 x	3.39 x	0.075	= 1.865 m ²
		6.28 x	2.42 x	0.075	= 1.138 m ²
		4.90 x	3.11 x	0.075	= 1.098 m ²
		9.33 x	3.11 x	0.075	= 2.179 m ²
		9.11 x	1.95 x	0.075	= 1.334 m ²
		9.70 x	2.28 x	0.075	= 1.657 m ²
		8.08 x	2.18 x	0.075	= 1.324 m ²
		9.10 x	2.42 x	0.075	= 1.650 m ²
		5.48 x	3.39 x	0.075	= 1.394 m ²
		7.62 x	3.39 x	0.075	= 1.939 m ²
		5.67 x	2.60 x	0.075	= 1.107 m ²
		6.16 x	3.49 x	0.075	= 1.610 m ²

		7.16 x	1.67 x	0.075	= 0.809 m ²
		3.84 x	3.11 x	0.075	= 0.897 m ²
		5.92 x	3.07 x	0.075	= 1.362 m ²
		9.33 x	3.07 x	0.075	= 2.147 m ²
		7.26 x	3.21 x	0.075	= 1.946 m ²
		5.67 x	3.07 x	0.075	= 1.305 m ²
		6.05 x	2.76 x	0.075	= 1.261 m ²
		5.35 x	3.39 x	0.075	= 1.361 m ²
		7.73 x	3.07 x	0.075	= 1.824 m ²
		7.27 x	3.31 x	0.075	= 1.999 m ²
		5.67 x	2.60 x	0.075	= 1.101 m ²
		8.25 x	2.60 x	0.075	= 1.611 m ²
		8.53 x	3.10 x	0.075	= 2.111 m ²
		7.40 x	3.07 x	0.075	= 1.903 m ²

Continuation

78.605 m²

15.02.2010

JE

Ram Lal Bahaduri

Dated - 20-2-2020

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Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
① providing and applying					
primer coat with Bitumen					
emulsion (SS-1) on					
prepared surface of					
granular base including					
cleaning of road surface					
and spraying primer					
at the rate of 0.70-1.0					
kg/sqm. as per					
tech. specifications.					
	9.65	3.11	=		30.011 m ²
	7.54	3.03	=		22.846 m ²
	6.63	2.42	=		16.047 m ²
	8.33	3.40	=		28.322 m ²
	7.46	3.11	=		23.200 m ²
	8.31	3.39	=		28.306 m ²
	6.71	1.95	=		13.084 m ²
	14.34	2.93	=		42.016 m ²
	7.27	2.18	=		15.848 m ²
	5.60	2.42	=		13.552 m ²
	6.69	3.39	=		22.679 m ²
	8.31	3.39	=		28.170 m ²
	8.32	2.42	=		20.134 m ²
	9.71	3.50	=		34.063 m ²
	5.27	1.49	=		7.852 m ²
	8.87	2.93	=		25.989 m ²
	9.61	2.93	=		28.159 m ²
	8.15	1.95	=		15.895 m ²

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
		10.96	3.11	=	34.085 m ²
		9.11	3.02	=	27.512 m ²
		6.95	3.11	=	21.614 m ²
		6.14	2.18	=	13.385 m ²
		8.57	3.30	=	28.281 m ²
		5.55	2.42	=	13.431 m ²
		7.33	3.39	=	24.848 m ²
		6.28	2.42	=	15.197 m ²
		4.70	3.11	=	14.617 m ²
		9.33	3.11	=	29.016 m ²
		9.11	1.95	=	17.764 m ²
		9.70	2.28	=	22.116 m ²
		8.08	2.18	=	17.614 m ²
		9.10	2.42	=	22.022 m ²
		5.48	3.39	=	18.577 m ²
		7.62	3.39	=	25.831 m ²
		5.67	2.60	=	14.742 m ²
		6.16	3.49	=	21.498 m ²
		7.16	1.67	=	11.957 m ²
		3.184	3.11	=	11.942 m ²
		5.92	3.07	=	18.174 m ²
		9.33	3.07	=	28.643 m ²
		7.26	3.21	=	23.304 m ²
		5.67	3.07	=	17.406 m ²
		6.05	2.98	=	16.819 m ²
		5.35	3.39	=	18.136 m ²
		7.93	3.07	=	24.345 m ²
		7.27	3.30	=	23.991 m ²

Continuation

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
		5.64	2.60	=	14.664 m ²
		8.25	2.60	=	21.450 m ²
		8.53	3.30	=	28.149 m ²
		7.40	3.07	=	22.718 m ²
					1054.4 m ²
		limit		=	1048.06 m ²
⑦ Providing and applying tack coat with bitumen emulsion distributor at the rate of 0.25 to 0.30 kg per sqm as per tech. spec.					
		9.65	3.11	=	30.011 m ²
		7.54	3.03	=	22.846 m ²
		6.63	2.42	=	16.044 m ²
		8.33	3.40	=	28.322 m ²
		7.46	3.11	=	23.200 m ²
		8.31	3.39	=	28.306 m ²
		6.70	1.95	=	13.084 m ²
		14.34	2.93	=	42.016 m ²
		7.27	2.18	=	15.848 m ²
		5.60	2.42	=	13.552 m ²
		6.69	3.39	=	22.679 m ²
		8.31	3.37	=	28.170 m ²
		8.32	2.42	=	20.134 m ²

Continuation

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
		9.11	3.30	=	30.063 m ²
		5.27	1.49	=	7.852 m ²
		8.87	2.93	=	25.989 m ²
		9.61	2.93	=	28.157 m ²
		8.15	1.95	=	15.892 m ²
		10.96	3.11	=	34.085 m ²
		9.11	3.02	=	27.512 m ²
		6.95	3.11	=	21.614 m ²
		6.14	2.18	=	13.385 m ²
		8.57	3.30	=	28.281 m ²
		5.55	2.42	=	13.431 m ²
		7.33	3.39	=	24.848 m ²
		6.28	2.42	=	15.192 m ²

		4.70	3.11	=	14.617 m ²
		7.33	3.11	=	22.916 m ²
		9.11	1.95	=	17.764 m ²
		9.70	2.28	=	22.116 m ²
		8.08	2.18	=	17.614 m ²
		9.11	2.42	=	22.022 m ²
		5.48	3.39	=	18.577 m ²
		7.62	3.39	=	25.831 m ²
		5.67	2.60	=	14.742 m ²
		6.16	3.49	=	21.498 m ²
		7.16	1.67	=	11.957 m ²
		3.184	3.11	=	11.942 m ²
		5.92	3.07	=	18.174 m ²
		9.33	3.07	=	28.643 m ²
		7.26	3.21	=	23.304 m ²

Continuation

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
		5.67	3.07	=	17.406 m ²
		6.05	2.78	=	16.819 m ²
		5.35	3.39	=	18.136 m ²
		7.93	3.07	=	24.345 m ²
		7.27	3.30	=	23.991 m ²
		5.64	2.60	=	14.664 m ²
		8.25	2.60	=	21.450 m ²
		8.53	3.30	=	28.149
		7.40	3.07	=	22.718
		5.35	2.9	=	15.515 m ²
		8.05	2.7	=	21.735 m ²
				=	1091.65 m ²

⑧ providing laying and rolling of coarse-graded premix surfacing material of 20 mm thickness composed of 13.2 mm to 0.9 mm aggregate as per test. sp.					
		9.65	3.11	=	30.011 m ²
		7.54	3.03	=	22.846 m ²
		6.63	2.42	=	16.044 m ²
		8.33	3.40	=	28.322 m ²
		7.46	3.11	=	23.200 m ²
		8.31	3.39	=	28.306 m ²
		6.70	1.95	=	13.684 m ²

Continuation

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
		14.34	2.93	=	42.016 m ²
		7.27	2.18	=	15.848 m ²
		5.60	2.42	=	13.552 m ²
		6.69	3.39	=	22.679 m ²
		8.31	3.39	=	28.170 m ²
		8.32	2.42	=	20.134 m ²
		9.11	3.30	=	30.063 m ²
		5.27	1.49	=	7.852 m ²
		8.87	2.93	=	25.989 m ²
		9.61	2.93	=	28.157 m ²
		8.15	1.95	=	15.892 m ²
		16.96	3.11	=	34.085 m ²
		9.11	3.02	=	27.512 m ²
		6.95	3.11	=	21.614 m ²
		6.14	2.18	=	13.385 m ²
		8.57	3.30	=	28.281 m ²
		5.55	2.42	=	13.431 m ²
		7.33	3.39	=	24.848 m ²
		6.28	2.42	=	15.197 m ²
		4.70	3.11	=	14.616 m ²
		9.23	3.11	=	29.016 m ²
		9.11	1.95	=	17.764 m ²
		7.70	2.28	=	22.116 m ²
		8.08	2.18	=	17.614 m ²
		9.11	2.42	=	22.024 m ²
		5.48	3.39	=	18.577 m ²
		7.62	3.39	=	25.813 m ²

Continuation

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
		5.67	2.60	=	14.742 m ²
		6.16	3.49	=	21.498 m ²
		7.16	1.67	=	11.957 m ²
		3.184	3.11	=	11.942 m ²
		5.92	3.07	=	18.174 m ²
		9.33	3.07	=	28.643 m ²
		7.26	3.21	=	23.304 m ²
		5.67	3.07	=	17.406 m ²
		6.05	2.78	=	16.819 m ²
		5.35	3.39	=	18.136 m ²
		7.93	3.07	=	24.345 m ²
		7.27	3.30	=	23.991 m ²
		5.64	2.60	=	14.664 m ²

		8.25	2.6	=	21.450 m ²
		8.53	3.30	=	28.149 m ²
		7.40	3.07	=	22.718 m ²
		5.35	2.9	=	15.515 m ²
		8.05	2.7	=	21.735 m ²
		5.20	2.35	=	12.22 m ²
					<u>110387 m²</u>
			limit	=	<u>1094.94 m²</u>
		20-2-2020			
		3E			
(P)	Tack coat -				
	providing and applying				
	coat with Bitumen				
	emulsion (RSS) using				
	emulsion at the rate				

Continuation

Particulars	Details of actual measurement				Contents of area
	No	L	B	D	
of 0.18 to 0.25 by					
per sq. m					
per tech. sheet					
	10	30.0	3.75	=	1125.00 m ²
	05	30.0	3.75	=	562.5 m ²
	12	30.0	3.75	=	1350.00 m ²
	10	30.0	3.75	=	1125.00 m ²
	15	30.0	3.75	=	1687.50 m ²
	04	30.0	3.75	=	450.00 m ²
	1	20.0	3.75	=	75.00 m ²
					6375.00 m ²

⑩ Semi-dense bituminous concrete -

providing and laying semi dense bituminous concrete with 100/200 TPH batch type pump

as per tech. sheet

03	30.0	3.75	0.025	=	8.4375 m ³
05	30.0	3.75	0.025	=	14.0625 m ³
10	30.0	3.75	0.025	=	28.125 m ³
15	30.0	3.75	0.025	=	42.1875 m ³
08	30.0	3.75	0.025	=	22.50 m ³
05	30.0	3.75	0.025	=	14.0625 m ³
10	30.0	3.75	0.025	=	28.125 m ³

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
	Abstract of cost				
①	cleaning and grubbing Road land (by manual means) --- as per tech. sp.				
	0.34 Hec @ 55931.2/Ha = 19016.0				
②	construction of subgrade and Earthen shoulders --- as per tech. sp.				

$$711.4 \text{ m}^3 @ 199.96/\text{m}^3 = 142250$$

③ construction of granular sub base by providing well graded material
... as per tech. Specifice.

$$103.66 \text{ m}^3 @ 2794.41/\text{m}^3 = 289685.0$$

④ providing laying Spreading water Bound Macadam with stone screening
Gr-II - WBM - 2

$$5254 \text{ m}^3 @ 4458.4/\text{m}^3 = 234264.0$$

Continuation

2,685,216.5

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
⑤ WBM Cradling - 3 providing laying spreading ... as per tech sp					
78.60 m ³ @ 4694.34 / m ³ =					368971.0
⑥ prime coat (low porosity - providing and applying primer coat with Bitumen --- as per tech sp					
1048.06 m ² @ 46.88 / m ² =					49133.0
⑦ Tack coat - providing and applying tack coat --- as per tech sp (RS-11)					
1091.65 m ² @ 15.89 / m ² =					17346.0
⑧ patch work over WBM using mix seal surface - as per tech sp					
					Rs. 1120666.0

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
1094.94 m ² @ 226.74 / m ² = 248485.0					
① Tack coat providing and applying tack coat as per tech sp.					
6375 m ² @ 13.82 / m ² = 88105.00					
①② Semi Dense Bituminous concrete - providing and laying semi dense bituminous concrete as per tech sp.					
159.37 m ² @ 12379.68 / m ² = 1972949.0					
					1.3430203-6
					1.34362022
					3087185
					21.2-2020

Continuation

P.T.O

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Total Rs.					3430203=
Less 10% Below					
As per Agreement					343020=
					3087183=
Memo of Payment					
S.Y.S.B.					154359=
2.Y.I.T.					77180=
1.Y.C.S.D.					30872=
1.Y.C.U.S.T.					30872=
1.Y.S.U.S.T.					30872=
S.F.					35844=
R.T.					107533=
By Cheque					2619651=
					3087183=
Paid for Rs. 3087183=					
(Thirty Lac. Eighty Seven Thousand one Hundred Eighty Three) only-					
 Executive Engineer Rural Work Department District Division Sitabdi-2 19.3.2020  19/03/2020					
W2 No. 119.3.2020					

Continuation

2nd

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Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Name of work -	Solagra Road				
	To Baku/du [MR 3054]				
Name of Agency -	M/s Kunal				
	const ⁿ				
Agreement	No - 139 MBD MR/				
	3054 of 2019-20				
Date of commencement -	31-12-2019				
Date of completion -	30-12-2020				
Date of measurement -	06-07-2020				

①	Kilometre stone -				
	Reinforced cement				
	concrete M15 grade				
	local stone - do - do				
	as per tech. sp.				
	5 km stone -				
					03 NOS
②	2000 stone -				07 NOS
③	Retro - reflectorised				
	Traffic signs				
	providing and erect-				
	-ing direction and				
	place identification				

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
	retro-reflectoris				
	sign do- do-				
	as per tech Sp.				
	2	1.2	0.8		= 1.92 m ²
④	Providing and fixing of retro-reflectors cautionary, mandatory and informative sign as per tech Sp.				
	④.1 600 mm equilateral & triangle				08 Nos
	⑤ 600 mm circular				03 Nos
	⑥ 600 mm x 450 mm rectangular				06 Nos
⑦	Reinforced cement concrete MIS grade boundary pillars do- do- as per tech Sp.				
					24 Nos
⑧	Planting of trees by the road side (Avenue trees) in 0.6 m dia and 1 m				

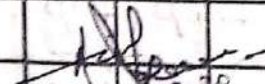
Continuation

25

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
		deep	deep	in the	
		ground -	do -	do	
		as per	tech	sp.	
					73 NOS
(9)		providing and laying			
		of hot applied			
		thermo plastic			
		compound 2.5 mm			
		thick	do -	do -	
		as per	tech.	sp.	
	2	1700	0.1		= 3400 m ²

(10)		providing and fixing			
		of typical MM grey			
		informatory sign			
		board with logo as			
		per MORD	do -	do	
		as per	E/I		
					02 NOS


 06-07-20

06-07-20
 SE

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
ABSTRACT					
(1/1)	clearing and grub- -bing Road land do - do - as per Tech. Sp. $0.34 \text{ Ha} @ 55931.27/\text{Ha} = 19016.00$ vide Item No. 3 - MBP-18				
(2/2)	construction of sub- -grade and earthen shoulder do - do as per Tech. Sp. $711.4 \text{ m}^3 @ 199.96/\text{m}^3 = 142251.00$ vide MBP. No - 18				
(3/3)	construction of granular sub-base by providing well graded material, do - do - as per Tech. Sp. $103.66 \text{ m}^3 @ 2794.41/\text{m}^3 = 289668.00$ vide MBP. No - 18				
(4/4)	providing laying spreading and compacting stone				

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
aggregate - do - do					
as per tech. sp.					
(WBM-2)					
52.54 m ³ @ 4458.48/m ³					= 234248 = 00
vide MBP- (18)					
(5/2) providing, laying & grading and compacting stone aggr. - do - do					
as per tech. sp. (WBM-3)					
78.60 m ³ @ 4694.34/m ³					= 368975 = 00
(6/6) providing and applying primer coat (G.S-1)					
do - do - as per					
tech. sp.					
1048.06 m ² @ 46.88/m ²					= 49133 = 00
(3/2) providing laying and applying tack coat R-S-1 or prepared granular surface -					
do - do - as per spec.					
1091.65 m ² @ 15.89/m ²					= 17346 = 00
(2/4) patch work over WBM using Mix. sand					
surface do - do -					

Continuation

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
	as per E/I and tech sp.				
	1094.94 m ²				@ 226.94/m ² = 248485=
(9/9)	providing and laying				
	tech coat R-51-				
	on the prepared				
	bituminous surface.				
	do- do- as per E/I				
	6375 m ²				@ 13.82/m ² = 88102=
(10/10)	providing and				
	laying semi dense				
	bituminous concrete				
	with 100-120 TPH				
	balte type - do-do				
	as per tech. sp.				
	159.37 m ³				@ 12379.68/m ³ = 1972949=
(11/11)	Reinforced cement				
	concrete M15 grade				
	03 Nos				@ 2970.15/each = 8910=
(12/12)	200 mm stone				
	07 Nos				@ 789.51/each = 5527=
(13/13)	Retro-Reflectorised				
	traffic signs-				
	192 m ²				@ 14187.48/m ² = 27240=

Continuation

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(14/14) Providing and fixing of retro-reflect- -rised cautionary ad- mandatory - 600 mm equilateral & triangle 08 NOS @ 4302.16 / each = 34417 = 0					
(15/15) 600 mm circular 03 NOS @ 4414.42 each = 13243 = 0					
(16/16) 600 mm x 450 mm rectangular 06 NOS @ 4268.51 each = 25611.12					
(17/17) Reinforced cement concrete boundary pillars - 24 NOS @ 613.89 each = 14733.00					
(18/18) planting of tree by the road side - 73 NOS @ 904.34 each = 66016 = 0					
(19/19) Road marking with Hot applied thermo plastic compound - 340.0 m ² @ 831.00 / m ² = 282540 = 4					

Continuation

Memo of Payment			
S.V.S.R.	22	500	7
2.V.I.T.	9000	00	00
11.Cadd	4500	00	00
11.COST	4500	00	00
11.SOST	4500	00	00
S.F	NIL		
Royalty	NIL		
By cheque	40	49	99
	44	99	99
Paidad For Rs	4	499	99
Four Lac Forty nine Thousand Nine Hundred ninety nine only			
10/10/20			

Ref No - 1 dt 13.8.2020

Executive Engineer
Rural Work Department
Work Division Siwan-2
19.8.2020