

Name to work—
 Situation of work—
 Agency by which work is executed—
 Date of measurement—
 No. and date of agreement.

1

(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 on A/c Bill

Name of Work:- Construction of Road from
 Jamunia to NH 28 B (M.R.)

Agency:- Sabor Hussain, vill + P.O -
 Mahui Narkatola, Ramnagar.

Agreement No. - 47 M.B.D/2019-20

Date of Work Order - 12-10-2019

Date of Completion - 11-07-2020

Date of entry -

Item No 1/
 Providing clearing &
 grubbing road and
 2x15 cm compul -

CH-0 to 700 $2 \times 14 \times 50 \times 0.1 \times 0.8 + 1.2 = 1400 \text{ m}^2$

CH-700 to 975 $2 \times 11 \times 25 \times 0.8 \times 0.6 + 1.1 = 458.33 \text{ m}^2$

CH-975 to 2410 $2 \times 28 \times 50 \times 0.9 \times 1.1 = 2800 \text{ m}^2$

$2 \times 35 \times 0 \times 0.8 + 1.2 = 70 \text{ m}^2$

2410 to 2550 $2 \times 2 \times 50 \times 0 \times 0.6 + 0.4 = 100 \text{ m}^2$

$2 \times 2 \times 20 \times 0 \times 0.7 + 0.9 = 64 \text{ m}^2$

2550 to 2975 $2 \times 17 \times 25 \times 1.0 \times 1.2 + 1.3 = 491.66 \text{ m}^2$

2975 to 3360 $2 \times 7 \times 50 \times 0.8 \times 0.6 + 1.0 = 560.0 \text{ m}^2$

$2 \times 35 \times 0 \times 0.8 + 1.2 = 70.0 \text{ m}^2$

3360 to 4920 $2 \times 31 \times 50 \times 1.5 \times 1.3 = 4133.33 \text{ m}^2$

$= 10647.32 \text{ m}^2$

Continuation = 1.0647 ha.

Limitation = 1.0 Hect.

Sch. XLV—Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Provide & certify the existing Bilumin surface					
25 No x 1.45 x 0.90 =					43.88 m ²
1 No x 1.50 x 1.150 =					1.72 m ²
4 No x 1.55 x 1.250 =					7.73 m ²
3 No x 1.40 x 1.60 =					6.72 m ²
5 No x 1.30 x 1.850 =					12.03 m ²
8 No x 0.950 x 1.20 =					9.12 m ²
5 No x 1.50 x 1.95 =					23.63 m ²
5 No x 1.40 x 1.80 =					12.60 m ²
25 No x 0.50 x 1.90 =					23.75 m ²
1 No x 1.45 x 1.50 =					2.18 m ²

3 No x 1.40 x 1.85 =					7.77 m ²
4 No x 1.10 x 1.50 =					6.60 m ²
1 No x 1.60 x 1.30 =					2.08 m ²
25 No x 1.40 x 0.950 =					33.25 m ²
12 No x 1.25 x 0.55 =					8.25 m ²
5 No x 1.60 x 0.950 =					7.60 m ²
9 No x 1.350 x 1.00 =					12.15 m ²
15 No x 1.40 x 1.30 =					27.30 m ²
6 No x 1.20 x 1.45 =					10.44 m ²
15 No x 1.40 x 1.95 =					40.95 m ²
46 No x 1.50 x 1.650 =					113.85 m ²
12 No x 1.20 x 1.450 =					20.88 m ²
40.24 =					434.51 m ²

ch. XLV—Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					$131P-247 = 134.51 m^2$
	5 No	1.95×0.80			$= 7.00 m^2$
	12 No	1.90×0.50			$= 11.40 m^2$
	9 No	1.65×1.25			$= 18.56 m^2$
	15 No	1.10×1.40			$= 23.10 m^2$
	6 No	1.80×1.20			$= 12.96 m^2$
	15 No	1.95×1.60			$= 42.0 m^2$
	46 No	1.25×1.30			$= 74.75 m^2$
	10 No	1.85×1.40			$= 31.08 m^2$
	7 No	0.75×1.20			$= 6.30 m^2$
	8 No	1.40×1.60			$= 17.92 m^2$
	5 No	1.30×1.65			$= 10.73 m^2$
	4 No	0.90×0.85			$= 3.06 m^2$
	3 No	1.3×1.25			$= 4.88 m^2$
	5 No	1.40×0.95			$= 6.65 m^2$
	8 No	0.75×1.20			$= 7.20 m^2$
	7 No	0.80×1.25			$= 7.00 m^2$
	4 No	1.30×1.35			$= 7.02 m^2$
	15 No	1.10×0.60			$= 9.90 m^2$
	13 No	1.25×1.20			$= 19.50 m^2$
	5 No	1.40×1.85			$= 12.95 m^2$
	15 No	1.15×0.70			$= 12.08 m^2$
	22 No	1.80×0.45			$= 17.82 m^2$
	6 No	0.65×1.30			$= 5.07 m^2$
	5 No	1.45×0.65			$= 4.71 m^2$
					$704.84 = 808.15 m^2$

Continuation

Sch. XLV—Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Sonno 3/ Providing laying spreading and compacting sub grade to make road 6-cs complet					
	7 No	1.50	2.50		26.25 m ²
	15 No	1.30	2.15		13.98 m ²
	8 No	2.40	2.20		19.14 m ²
	4 No	2.80	2.25		25.20 m ²
	2 No	1.80	1.25		4.50 m ²
	12 No	2.50	2.30		69.00 m ²
	5 No	0.95	2.60		12.35 m ²
	9 No	1.25	2.60		29.25 m ²
	15 No	2.75	1.45		59.81 m ²
	6 No	1.80	1.45		15.66 m ²
	15 No	3.60	1.80		97.20 m ²
	46 No	1.80	2.20		182.16 m ²
	12 No	2.50	2.30		69.00 m ²
	7 No	1.50	1.35		14.18 m ²
	8 No	1.25	2.80		28.00 m ²
	5 No	1.25	1.30		11.38 m ²
	3 No	2.40	2.40		20.88 m ²
	4 No	2.20	2.80		24.64 m ²
	1 No	1.80	1.45		2.61 m ²
	25 No	2.60	1.65		107.25 m ²
	12 No	1.90	1.35		30.78 m ²
					34.20 m ²
Continuation					866.64 m ²
					863.22

Sch. XLV—Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
			B.P. 2412		863.72
					866.64m ²
	12 No	2.3	2.50	=	90.0m ²
	46 No	1.80	1.45	=	120.06m ²
	15 No	3.60	1.60	=	86.40m ²
	6 No	1.80	1.20	=	12.96m ²
	15 No	1.60	3.60	=	86.40m ²
	9 No	1.80	1.20	=	19.44m ²
	5 No	2.60	1.45	=	18.85m ²
	12 No	1.90	1.35	=	30.78m ²
	11 No	2.50	2.30	=	63.25m ²
	16 No	1.50	1.25	=	30.0m ²
	32 No	1.25	1.60	=	64.0m ²
	25 No	1.45	2.60	=	94.25m ²
	4 No	2.30	2.50	=	23.00m ²
	3 No	1.40	2.80	=	11.76m ²
	1 No	1.50	1.50	=	2.25m ²
	4 No	3.0	2.30	=	27.60m ²
	3 No	3.50	1.40	=	14.70m ²
	6 No	1.80	1.80	=	19.44m ²
	25 No	1.30	1.85	=	60.13m ²
	17 No	1.85	1.35	=	42.46m ²
	19 No	1.90	1.10	=	39.71m ²
	12 No	2.60	1.30	=	40.56m ²
	8 No	1.90	1.20	=	18.24m ²
	18 No	1.75	1.50	=	47.25m ²
			clo - Area		1930.13m ²

Continuation

1926=71

Sch. XLV—Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
			B/F	Area	192.6 = 71 192.6 = 71
	15 No	20.9	1.95	=	26.32 m²
	5 No	0.75	1.55	=	5.81 m²
	4 No	1.90	1.20	=	9.12 m²
	25 No	1.25	0.45	=	14.06 m²
	1 No	1.50	1.90	=	2.55 m²
	4 No	1.75	1.80	=	12.60 m²
	3 No	1.40	1.20	=	5.04 m²
	7 No	1.50	1.50	=	15.75 m²
	10 No	1.80	1.35	=	24.30 m²
	8 No	1.90	1.15	=	17.48 m²
	9 No	1.50	1.05	=	16.88 m²
	5 No	1.80	1.45	=	13.05 m²
	25 No	1.65	2.20	=	90.75 m²
	4 No	1.45	2.10	=	12.18 m²
	5 No	1.75	1.30	=	11.38 m²
	15 No	1.35	1.80	=	36.45 m²
	6 No	1.80	1.40	=	15.12 m²
	3 No	1.40	0.55	=	2.31 m²
	4 No	2.80	0.65	=	7.28 m²
	1 No	1.50	0.750	=	1.13 m²
	10 No	1.90	0.85	=	16.15 m²
	7 No	1.90	1.250	=	16.63 m²
	14 No	1.80	0.55	=	0.99 m²
	1 No	1.90	0.65	=	1.24 m²
	3 No	1.35	2.25	=	9.11 m²
	5 No	1.85	1.90	=	17.58 m²

Continuation

2331.40 m²

2327.98

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					23 27.98
			B/P Area		25 31.40 m ²
	9 No	1.40	1.90	=	23.91 m ²
	5 No	1.80	1.80	=	16.20 m ²
	7 No	1.90	2.50	=	33.25 m ²
	10 No	1.95	1.20	=	24.00 m ²
	12 No	1.50	1.45	=	26.10 m ²
	6 No	1.80	1.20	=	12.96 m ²
	15 No	1.95	1.30	=	38.03 m ²
	5 No	1.80	1.95	=	17.55 m ²
	4 No	1.90	1.45	=	11.02 m ²
	25 No	1.45	0.95	=	34.44 m ²
	4 No	2.70	2.50	=	27.00 m ²
	3 No	2.75	1.40	=	11.55 m ²
	1 No	1.50	1.35	=	2.03 m ²
	4 No	2.20	1.65	=	14.52 m ²
	3 No	1.40	1.85	=	7.77 m ²
	6 No	1.80	1.35	=	14.58 m ²
	12 No	1.90	1.75	=	33.06 m ²
	9 No	1.55	1.20	=	18.74 m ²
	5 No	1.80	1.95	=	17.55 m ²
	7 No	1.90	2.30	=	30.59 m ²
	10 No	2.15	0.95	=	20.48 m ²
	12 No	1.50	1.75	=	22.50 m ²
	6 No	1.80	1.45	=	15.66 m ²
	15 No	1.95	0.85	=	22.31 m ²
	5 No	1.80	0.65	=	5.85 m ²
	4 No	1.90	0.85	=	6.46 m ²

Continuation = 482.09 m²C/O Area = 2813.44 m²

2831.07

Continuation

Sch. XLV—Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Providing laying & spreading and compacting w.b.m					
gullies made in road					
to be completed					
Area of above item					3371.53
40 (4) - (A)					3353.45 m ²
6 No x 2.50 x 1.80 =					27.00 m ²
23 No x 1.50 x 1.60 =					55.20 m ²
7 No x 1.40 x 3.50 =					34.30 m ²
5 No x 1.1 x 1.70 =					9.35 m ²
10 No x 1.40 x 2.20 =					30.80 m ²
8 No x 1.20 x 1.90 =					18.24 m ²
4 No x 1.50 x 1.70 =					10.20 m ²
6 No x 1.30 x 1.80 =					14.04 m ²
12 No x 1.70 x 1.80 =					36.72 m ²
2 No x 1.50 x 1.50 =					4.50 m ²
3 No x 2.10 x 2.50 =					15.75 m ²
2 No x 2.20 x 2.50 =					11.00 m ²
2 No x 1.80 x 1.20 =					4.32 m ²
7 No x 1.40 x 2.70 =					26.46 m ²
5 No x 1.20 x 2.50 =					15.00 m ²
6 No x 0.80 x 1.80 =					8.64 m ²
2 No x 2.20 x 2.50 =					11.00 m ²
4 No x 2.50 x 1.50 =					15.00 m ²
3 No x 2.20 x 2.40 =					19.14 m ²
9 No x 1.20 x 2.50 =					27.00 m ²

Continuation

= 3747.61 m²

3765 = 17 m

Continuation

Continuation

Sch. XLV—Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Sim No 9. Provide and lay					
semi dense bitumen					
concrete surface					
ab to as complete					
As per some of above					
item No 8					
Qty =	18510 m ²				$\times 0.025 = 462.75 \text{ m}^3$
M=10					
Sim No 10/ Provide and lay					
thermo plastic compound					
ab to as complete					
$2 \times 10 \text{ m} \times 50.0 \times 0.100 =$					100 m^2
$2 \times 10 \text{ m} \times 50.0 \times 0.100 =$					100 m^2
$2 \times 10 \text{ m} \times 50.0 \times 0.100 =$					100 m^2
$2 \times 10 \text{ m} \times 50.0 \times 0.100 =$					100 m^2
$2 \times 10 \text{ m} \times 50.0 \times 0.100 =$					100 m^2
$2 \times 10 \text{ m} \times 50.0 \times 0.100 =$					100 m^2
$2 \times 10 \text{ m} \times 50.0 \times 0.100 =$					100 m^2
$2 \times 10 \text{ m} \times 50.0 \times 0.100 =$					100 m^2
$2 \times 10 \text{ m} \times 50.0 \times 0.100 =$					100 m^2
$2 \times 8 \text{ m} \times 50.0 \times 0.100 =$					80 m^2
$2 \times 30.0 \times 0.100 =$					6.0 m^2

Continuation

$$6 \text{ m} \times 3.50 \times 0.10 = 2.10 \text{ m}^2$$

$$= 988.10 \text{ m}^2$$

M=10

Sch. XLV—Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
				BIF-R	63890200
Item 3/3				Construction of sub-grade of earthwork	
				1000	
				Qty in cu m P.M. 13	
				200 m ³ @ 189.60/m ³ -R	396454
Item 4/4				Providing laying spreading and compacting	
				C.B. material	
				Qty in cu m P.M. 8	
				525.45 m ³ @ 2642.00/m ³ -R	1388712
				528.2	13966402
Item 5/5				Providing laying spreading and compacting w.B.m	
				for material	
				Qty in cu m P.M. 8	
				252.86	1222884
				251.54 m ³ @ 4861.50/m ³ -R	1229301
Item 6/6				Providing laying spreading and compacting w.B.m	
				for material	
				as per contract	
				Qty in cu m P.M. 10	
				281.07 m ³ @ 4468.54/m ³ -R	1255992
				282.38	1261826
				010-R	1255992
					4348111

Continuation

Sch. XLV—Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
			B/F-B		4327912 =
Waste to 7/4	Providing and applying Prime Coat (SS-1)				
	Qty in cu mts P.H.S (10)				206193 =
	3747.61 m ² @ 55.02/m ²				187455 =
mtb 8/8	P/V and laying 20 mm thick m/c - 3rd course				
	do - to as complete				
	Qty in cu mts P.H.S (10)				
	3747.61 m ² @ 265.79/m ²				996002 =
mtb 9/9	Providing and applying thick coat				
	Qty in cu mts P.H.S (11)				
	1851 m ² @ 18.64/m ²				345026 =
mtb 10/10	Providing and laying 20 mm dense bituminous surf				
	do - to as complete				
	Qty in cu mts P.H.S (12)				
	462.75 m ² @ 136.49/m ²				6294080 =
mtb 11/18	Providing and applying thermoplastic compound				
	do - to as complete				
	Qty in cu mts P.H.S (12)				
	98810 m ² @ 850.99/m ²				840804 =
	Total B				12991279 =
					13030216 =
	Explos. buo B (1)				1299128 =
					B - 1169215 =

M/for
03/03/2020
JR

Continuation

117 27194 =

Sch. XLV—Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Making of road					
(i) Earth	2091 m ³				
(ii) G.S.B. - 26.5 mm to 4.75 mm	220.00 m ³				561.89
9.5 mm to 2.36 mm	158 m ³				415.88 m ³
2.36 mm below	252.80 m ³				55.30 m ³
W.D.M. g. III - 63 mm to 4.75 mm	204.43 m ³				435.91 m ³
Screening	67.10 m ³				351.33 m ³
W.D.M. g. III - 53 mm to 2.36 mm	340.13 m ³				467.20 m ³
Screening	67.47 m ³				351.33 m ³
Mix. Seal - 13.2 mm to 0.075 mm	101.13 m ³				479.28 m ³
(i) 9.5 4.75 385.53 535.49					
S.D.B.C. - 10 mm to 0.075 mm	261.99 m ³				645.01 m ³
4.75 below - 277.32 203.69					
10 mm to 0.075 mm	261.99 m ³				537.49 m ³
Screening	130.98 m ³				203.69 m ³
SS-1	3186 Ky				3186 M.T.
RS-1	509 Ky				509 M.T.
Bitumen	60522 Ky				60522 M.T.
M. Inv.	03/03/2020				52
Bitumen Invoice	84				date
136766119002263	73 Hb				06-02-2020
136766119002262	117 Hb				06-02-2020
136766119002261	118 Hb				06-02-2020
136766119002214	19 Hb				31-01-2020
136766119002213	32 Hb				31-01-2020
136766119001570	100 Hb				2-12-2019
136766119001569	100 Hb				2-12-2019
136766119001571	100 Hb				2-12-2019

Continuation

Sch. XLV—Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
136766I	19001286	—	16ft	—	11-11-2019
136766I	19001285	—	92ft	—	11-11-2019
136766I	19001284	—	92ft	—	11-11-2019
136766I	19001390	—	71ft	—	18-11-2019
136766I	19001389	—	92ft	—	18-11-2019
136766I	19001388	—	92ft	—	18-11-2019
136766I	19001387	—	92ft	—	18-11-2019
136766I	19001386	—	92ft	—	18-11-2019
Total dam = 1358 dm x 16.80 kg / each dm					
= 219724.40 kg					
81/11/2019	19001385	—	92ft	—	11-11-2019
82-1	19001384	—	92ft	—	11-11-2019
83-1	19001383	—	92ft	—	11-11-2019
84-1	19001382	—	92ft	—	11-11-2019
85-1	19001381	—	92ft	—	11-11-2019
86-1	19001380	—	92ft	—	11-11-2019
87-1	19001379	—	92ft	—	11-11-2019
88-1	19001378	—	92ft	—	11-11-2019
89-1	19001377	—	92ft	—	11-11-2019
90-1	19001376	—	92ft	—	11-11-2019
91-1	19001375	—	92ft	—	11-11-2019
92-1	19001374	—	92ft	—	11-11-2019
93-1	19001373	—	92ft	—	11-11-2019
94-1	19001372	—	92ft	—	11-11-2019
95-1	19001371	—	92ft	—	11-11-2019
96-1	19001370	—	92ft	—	11-11-2019
97-1	19001369	—	92ft	—	11-11-2019
98-1	19001368	—	92ft	—	11-11-2019
99-1	19001367	—	92ft	—	11-11-2019
100-1	19001366	—	92ft	—	11-11-2019