Sch. XLV–Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
इस मार्ग पुल के पुराने सं. 26 से 100 की श्री राजकुमार चौहान कनीय अभियंता द्वारा प्रशासकीय स्वीकृति के पुनः निर्गत किया जाता है।					

18.3.20

सहायक अभियंता
ग्रामीण कार्य विभाग
कार्य अवर प्रमंडल, सोनपट्टी
18/3/2020

Continuation

1330/1148 BR 3712 113 सितलेश्वा से खुसहालपट्टी 4थ का अनुरक्षण कार्य

Schedule XLC-Form No. 134

कार्यपालक अभियंता
ग्रामीण कार्य विभाग
कार्य मण्डल, बेतिया।

DIVISION

SUB-DIVISION

धोड़ाघट्टी

M/s Raj Construction

Measurement Book

1330

बासोपट्टी से महिमा (MR-3054)

1st on A/c Bill

Sch. XLV–Form No. 134

Particulars	Details of actual measurement No.	L.	B.	D.	Contents of area
Name of work – Construction/Repair of road & CD work from Barsopatti to Mathia					
Agency – Raj Construction					
Agreement No. – 127 MB/3054/2019-20					
Dt. of start – 28/02/2020					
Dt. of Compl. – 27/11/2020					
Dt. of Compl. – In progress.					
Dt. of record measurement – 21.03.2020					
1/30) clearing & grubbing road land –					
	2	× 70	× 30.0m	× 1.0m	= 4200m²
	2	× 1	× 18.0m	× 1.0m	= 36.0m²
					4236m²
					= 0.424 ~~m²~~ Hect
2/55) providing and fixing logo of maintenance project. –					2 Nos.
3/31) scarifying existing BT surface –					

Sch. XLV Form No. 134

Particulars	Details of actual measurement No.	L.	B.	D.	Contents of area
60 × 20.0 m × 3.75 m =					6750 m²
1 × 18.0 m × 3.75 m =					67.50 m²
					6817.50 m²
scarifying done 5% of 6817.50 m²					
6817.50 × 5/100 =					340875 m² / 340.88 m
4/33) prov. Granular Sub base Gr. II					
1 × 17.50 m × 2.550 m × 0.150 m =					6.694 m³
1 × 19.60 m × 2.450 m × 0.170 m =					8.163 m³
1 × 12.0 m × 2.450 m × 0.175 m =					5.145 m³
1 × 19.50 m × 2.80 m × 0.170 m =					9.282 m³
1 × 31.0 m × 2.850 m × 0.170 m =					15.020 m³
1 × 15.50 m × 2.900 m × 0.135 m =					6.215 m³
1 × 21.70 m × 2.40 m × 0.150 m =					7.812 m³
1 × 19.0 m × 2.550 m × 0.160 m =					7.752 m³
1 × 15.0 m × 2.450 m × 0.170 m =					6.248 m³
					80.072 m³
5/34) prov. laying spreading & compacting WBM Gr. IV.					
1 × 17.50 m × 2.550 m × 0.075 m =					3.347 m³
1 × 19.60 m × 2.450 m × 0.075 m =					3.602 m³

Continuation

EAC's

Sch. XLV–Form No. 134

Particulars	Details of actual measurement No.	L.	B.	D.	Contents of area
	1 × 12.0 m	× 2.450 m	× 0.075 m	=	2.205 m³
	1 × 17.0 m	× 2.450 m	× 0.075 m	=	3.519 m³
	1 × 19.50 m	× 2.80 m	× 0.075 m	=	4.095 m³
	1 × 31.0 m	× 2.850 m	× 0.075 m	=	6.626 m³
	1 × 15.50 m	× 2.970 m	× 0.075 m	=	3.453 m³
	1 × 21.80 m	× 2.40 m	× 0.075 m	=	3.906 m³
	1 × 19.0 m	× 2.550 m	× 0.075 m	=	3.634 m³
	1 × 15.0 m	× 2.450 m	× 0.075 m	=	2.756 m³
	1 × 16.0 m	× 3.450 m	× 0.065 m	=	3.588 m³
	14.0 m	× 2.60 m	× 0.075 m	=	2.730 m³
	15.0 m	× 2.960 m	× 0.060 m	=	2.664 m³
	11.20 m	× 3.00 m	× 0.075 m	=	2.520 m³
	12.0 m	× 3.450 m	× 0.075 m	=	2.013 m³
	35.250 m	× 2.450 m	× 0.075 m	=	2.615 m³
	12.0 m	× 2.60 m	× 0.070 m	=	2.184 m³
	11.50 m	× 2.750 m	× 0.060 m	=	1.898 m³
	7.00 m	× 2.650 m	× 0.065 m	=	1.206 m³
	8.00 m	× 2.350 m	× 0.075 m	=	1.410 m³
	5.00 m	× 2.10 m	× 0.055 m	=	0.578 m³
					60.548 m³

Date: 21.03.2020

J.E.

Ahmad 23.3.20

AE

Continuation

Sch. XLV–Form No. 134

Particulars	Details of actual measurement No.	L.	B.	D.	Contents of area
Sl. of	record measurement —				
			22.04.2020		
1/35) prov. laying spreading and Compacting WBM Gr. III					
17.50m	× 2.550m		× 0.075m	=	3.347m³
19.60m	× 2.450m		× 0.075m	=	3.602m³
12.0m	× 2.450m		× 0.075m	=	2.205m³
17.0m	× 2.760m		× 0.075m	=	3.519m³
19.50m	× 2.800m		× 0.075m	=	4.095m³
3.0m	× 2.850m		× 0.075m	=	6.626m³
15.50m	× 2.970m		× 0.075m	=	3.453m³
21.70m	× 2.40m		× 0.075m	=	3.906m³
19.0m	× 2.550m		× 0.075m	=	3.634m³
15.0m	× 2.450m		× 0.075m	=	2.756m³
16.0m	× 3.450m		× 0.075m	=	4.140m³
16.0m	× 2.60m		× 0.075m	=	2.730m³
15.0m	× 2.960m		× 0.075m	=	3.330m³
11.20m	× 3.00m		× 0.075m	=	2.520m³
12.0m	× 3.050m		× 0.075m	=	2.745m³
15.250m	× 2.450m		× 0.075m	=	2.802m³
12.0m	× 2.60m		× 0.075m	=	2.340m³
11.50m	× 2.750m		× 0.075m	=	2.372m³
7.0m	× 2.650m		× 0.075m	=	1.391m³
8.0m	× 2.350m		× 0.075m	=	1.410m³

Continuation

Sch. XLV-Form No. 134

Particulars	Details of actual measurement No.	L.	B.	D.	Contents of area
5·0m	× 2·10m	× 0·075m	=		0·788m³
14·50m	× 2·510m	× 0·05	m =		2·002m³
20·700m	× 2·550m	× 0·6	40m =		3·695m³
18·0m	× 2·60m	× 0·10	80m =		3·276m³
16·90m	× 2·720m	× 0·0	80m =		2·758m³
18·0m	× 2·780m	× 0·06	5m =		3·253m³
13·0m	× 2·30m	× 0·05	m =		1·495m³
14·0m	× 2·24m	× 0·06	5m =		2·002m³
14·80m	× 3·20m	× 0·06	5m =		3·078m³
11·00m	× 2·350m	× 0·05	7m =		1·422m³
12·50m	× 2·710m	× 0·06	0m =		2·033m³
9·0m	× 2·350m	× 0·06	5m =		1·575m³
					90.698m³

2/36) Prime Coat- Apply (SS-1)

17·50m	× 2·550m	=	44·625m²
19·60m	× 2·450m	=	48·020m²
12·0m	× 2·450m	=	29·400m²
17·0m	× 2·760m	=	46·920m²
19·50m	× 2·80m	=	54·60m²
31·0m	× 2·850m	=	88·350m²
15·50m	× 2·970m	=	46·035m²
21·700m	× 2·401m	=	52·102m²
19·0m	× 2·550m	=	48·450m²
15·0m	× 2·450m	=	36·750m²

Continuation

Sch XIV-Form No. 134

Particulars	Details of actual measurement No.	L	B	D	Contents or area
18.0m	x 2.782m	=			50.076m²
13.0m	x 2.23m	=			29.90m²
14.0m	x 2.20m	=			30.80m²
14.80m	x 3.20m	=			47.360m²
11.00m	x 2.355m	=			25.905m²
12.50m	x 2.705m	=			33.813m²
9.00m	x 2.350m	=			21.150m²
					1200.206m²

Continuation

Sch. XLV-Form No. 134

Particulars	Details of actual measurement No.	L	B.	D	Contents of area
Record measurement –					
– 25.04.2020					
1/32) Patch work over waterproofing to roof surface					
17.50 m	x	2.350 m	=		44.625 m²
19.60 m	x	2.450 m	=		48.020 m²
12.04 m	x	2.450 m	=		29.498 m²
17.0 m	x	2.760 m	=		46.920 m²
19.50 m	x	2.80 m	=		54.600 m²
31.0 m	x	2.850 m	=		88.350 m²
15.50 m	x	2.970 m	=		46.035 m²
21.70 m	x	2.42 m	=		52.050 m²
19.0 m	x	2.550 m	=		48.450 m²
15.0 m	x	2.450 m	=		36.750 m²
16.0 m	x	3.450 m	=		55.200 m²
14.0 m	x	2.60 m	=		36.40 m²
15.0 m	x	2.960 m	=		44.400 m²
11.200 m	x	3.000 m	=		33.600 m²
12.00 m	x	3.050 m	=		36.600 m²
15.250 m	x	2.450 m	=		37.363 m²
12.0 m	x	2.60 m	=		31.200 m²
11.50 m	x	2.750 m	=		31.625 m²
7.0 m	x	2.650 m	=		18.550 m²
8.00 m	x	2.300 m	=		18.400 m²
5.00 m	x	2.10 m	=		10.500 m²
14.500 m	x	2.510 m	=		36.395 m²

Continuation

Sch. XLV–Form No. 134

Particulars	Details of actual measurement No.	L.	B.	D.	Contents of area
	20.70m	x 2.550m	=		52.785m²
	18.0m	x 2.60m	=		46.800m²
	16.90m	x 2.720m	=		45.968m²
	18.00m	x 2.780m	=		50.040m²
	13.0m	x 2.30m	=		29.900m²
	14.0m	x 2.20m	=		30.800m²
	14.80m	x 3.20m	=		47.360m²
	11.00m	x 2.350m	=		25.850m²
	12.50m	x 2.710m	=		33.875m²
	9.00m	x 2.850m	=		21.150m²
	3.00m	x 0.750m	=		2.250m²
	2.00m	x 0.500m	=		1.00m²
	7.0m	x 1.000m	=		7.00m²
	8.00m	x 0.900	=		7.20m²
				Total =	1287.667m²

Recorded
23.4.2020
J.E.

Examined
24.4.20
A.E

Continuation

Sch. XLV-Form No. 134

Particulars	Details of actual measurement No.	L	B.	D	Contents of area
Record measurement — 25.04.2020					
1/38) Providing and applying Tack coat (Rate) over prepared surface					
1.5.0m × (7.10m + 3.75m)/2					= 27.825m²
35 × 30.0m		× 3.75m			= 3937.50m²
				Total =	3964.625m²
2/39) Providing and laying (Semi Dense					
Bituminous Concrete.					
1 × 5.0m × (7.10m + 3.75m)/2			× 0.025m		= 0.678m³
35 × 30.0m		× 3.75m	× 0.025m		= 98.437m³
				Total =	99.115m³
Recd. 25.4.2020				Measured by	
J.E.				AE	

Continuation

Sch. XLV–Form No. 134

Particulars	Details of actual measurement No.	L.	B.	D.	Contents of area
Record measurement —					
		—	26.04.2020		
1/38) providing and applying tack coat (Rs.) over prepared surface.					
	1 × 6.0 m ×	(3.75 + 3.70 + 3.75) / 3 m		=	22.400 m²
	35 × 30.0 m ×	3.75 m	Note.	=	3937.50 m²
	1 × 7.0 m ×	3.75 m		=	26.250 m²
				Total	3986.150 m²
2/38) providing and laying (Semi-dense bituminous Concrete.					
	1 × 6.0 m	(3.75 m + 3.70 + 3.75) / 3			0.560 m³
			× 0.025 m	=	~~22.400 m²~~
	35 × 30.0 m ×	3.75 m ×	0.025 m	=	98.437 m³
	1 × 7.0 m ×	3.75 m ×	0.025 m	=	0.656 m³
				Total	99.653
Recorded.	26.4.2020				26.4.2020

J.E.

Continuation

A.E.