

MM615g (Hw3e8h) - NDB
R.C.D. Parwaha Lakhbandi Road to Khumamahar Tola

3

Schedule XLV-Form No. 134

(1722)

Executive Engineer

R.W.D. Works Division

Siamini

DIVISION

Prithvi

SUB-DIVISION

Sri Manoj Kumar Azad

3842

MEASUREMENT BOOK

2nd and final BML

22

Sch.XLV-Form No. 134

Sch.XLV-Form No. 134					Contents of area
Particulars	Details of actual measure				
	No.	L.	B.	D.	
<u>ABSTRACT OF COST</u>					
Name of work- Const. of Road					
from R.C.D. Baruah					
Lalbandi Road to					
Khunahar Tola under					
MRCAS (Assam) NDB -					
RRP2-172					
Name of Agency- Sri Manoj Kumar					
Agg- SBD 53 of 2023-24					
Date of Commencement 15-01-24					
Date of Completion - 14-01-2025					
Actual Date - 14-08-2025					
DIV existing bench mark and reference					
Pillar - all comp job					
0.290 km OUTRMP- 6 sl. $\frac{1}{1}$					
@ Rs 44231.98/km Rs 36240.00					
2) DIV clearing and grubbing road land					
all comp job					
0.29 Hect					
limited to OUTRMP- 6 sl. $\frac{2}{2}$					
0.287 Hect @ Rs 75573.34/Hect 21690.00					
3) Excavation in soil					
in road land					
all comp job					
20.25 M ³ OUTRMP- 6 sl. $\frac{3}{3}$					
23.87 " " "P-12 " sl. $\frac{1}{3}$					
24.12 M ³					
limited to					
24.00 M ³ @ Rs 186.85/M ³ Rs 4484.00					
Continuation Cu. No. 62AAA-00					

Continuation

Co. No 62AAA-00

Sch.XLV-Form No. 134

B.P.C. GSAAA.00

Particulars	Details of actual measure				Contents of area
	No.	L.	B.	D.	
④ Const. of embankment					
soil obtained from					
road cutting					
all comp job					
12.15 m ³ QVTMBP 7 sl- $\frac{1}{4}$					
2.32 " " P 13 sl- $\frac{3}{4}$					
14.47 m ³					
limited to 40 m ³					
Rate 61.52/m ³ Rs 886.00					
Excavation for					
road work in soil					
all comp job					
20.25 m ³ QVTMBP 7 sl- $\frac{5}{5}$					
3.87 " " P 12 sl- $\frac{2}{5}$					
124.12 m ³					
limited to 240 m ³					
Rate 103.96/m ³ Rs 2495.00					
⑤ Const. of embankment					
soil obtained from					
borrow pit lead					
up to 1000 M					
all comp job					
91.88 m ³ QVTMBP 21 sl- $\frac{15}{6}$					
Rate 218.96/m ³ Rs 20118.00					
⑥ Const. of embankment					
soil obtained from					
borrow pit lead					
up to 100 M					
all comp job					
246.95 m ³ QVTMBP 21 sl- $\frac{16}{7}$					
Rate 140.15/m ³ Rs 38815.00					
⑦ Const. of Subgrade					
earthen shoulder					

Continuation G.O. Rs. 124758.00

Sch. XLV-Form No. 134 B.P. 13 124752.00

Particulars	Details of actual measure				Contents of area
	No.	L.	B.	D.	
with soil old defined					
from borrow pit					
lead up to 1000m					
all comp job					
702.00m ³ B.P.	8	31	8		
184.20 " " P	13	31	8		
318.00 A3 " " P	16	31	8		
1204.63 m ³					
222.50/m ³					268698.00
(9) P/V Cul. B with stone					
medal					
all comp job					
308.25m ³ B.P.	8	31	8		
65.14 " " P	14	31	8		
43.39 m ³					
160.722A.00					
(10) P/V Curbm Grade					
all comp job					
109.41 m ³ B.P.	8	31	10		
118.66 " " P	14	31	10		
228.37 m ³					
5633.94/m ³					1286623.00
(11) P/V Primer cement bitumen					
emulsion (SS-1)					
all comp job					
1404.83m ³ B.P.	16	31	11		31.00
58.02 " " P					
(12) P/V					
all comp job					
18.00 " " P	18	31	18		
12668.00					
600 mm circular					
Sign board					

Continuation G.O. R 6A-66690.00

Sch.XLV-Form No. 134 B.I. RJ. 6466690.00

Particulars	Details of actual measure			Contents of area
	No.	L.	B.	
all comp job				
2 Nos (VTP) P-19, sl				$\frac{9}{14.00}$
② @ 5594.62 each				11189.00
(15) P/V 800mm x 600mm				
rectangular sign board				
all comp job				
2 Nos (VTP) P-19, sl				$\frac{10}{14.00}$
② @ 7722.78 each				15446.00
(20) P/V 600mm x 50mm				
rectangular sign board				
all comp job				
2 Nos (VTP) P-19, sl				$\frac{11}{14.00}$
② @ 5454.19 each				10908.00
(21) P/V road marking				
with hot applied				
thermo plastic paint				
on BT surface				
all comp job				
46.00 m ² (VTP) P-17, sl				$\frac{1}{18}$
② @ 784.81 each				59646.00
(22) P/V road marking				
with hot applied				
thermo plastic paint				
on C.C. surface				
all comp job				
88.00 m ² (VTP) P-18, sl				$\frac{2}{19}$
② @ 899.13 /m ²				79123.00

Continuation

C.O. RJ. 6633002.00

Particulars	Details of actual measure				Contents of area
	No.	L.	B.	D.	
20 PIV boundary pillar					
all comp job					
4 Nos @ VTMGP-18 Sl. $\frac{7}{20}$					
@ Rs 439.56 each					Rs 2958.00
24 PIV rumble strips					
all comp job					
6.00 m ² @ VTMGP 18 Sl. $\frac{3}{20}$					
@ Rs 784.81 / m ²					Rs 4709.00
25 PIV metal strips					
all comp job					
12.00 Nos @ VTMGP-18 Sl. $\frac{A}{20}$					
@ Rs 294.49 each					Rs 3534.00
26 PIV direction and place					
22 sign board - all comp job					
3 Nos @ VTMGP-19 Sl. $\frac{12}{22}$					
@ Rs 14061.03 each					Rs 42183.00
27 PIV Planting of tree					
all comp job					
38 Nos @ VTMGP-19 Sl. $\frac{13}{22}$					
@ Rs 890.04 each					Rs 33822.00
39 PIV MGSY informat sign					
A board - all comp job					
2 Nos @ VTMGP-8 Sl. $\frac{12}{24}$					
3 Nos " " P-20 Sl. $\frac{14}{24}$					
5 Nos @ Rs 11830.87 each					Rs 59154.00
add G.S.T. @ 18%					Rs 6789362.00
add labor cost @ 1%					Rs 1222085.00
S.F. @ 10% of Rs					Rs 67894.00
					Rs 100921.00
					Rs 8180265.00
Less for previous payment VTMGP-11					Rs 1222085.00
					Rs 2723524.00
Work has been completed as per estimate and specification					
14-08-24 J.E.	C&P				Shreehan
Parthar	Continuation				14/8/24
	28/8/24				Ar

Sch.XLV-Form No. 134

Sch. XLV-Form No. 157					Contents of area
Particulars	Details of actual measure				
	No.	L.	B.	D.	
<u>Material statement</u>					
<u>Up to date</u>					
Earth: 1576.46 m ³ @ Rs 35.25/m ³					55540.00
3rd one					
10 mm : 0.86 m ³ @ Rs 95.06/m ³					512.00
20 mm : 1.40 m ³ @ Rs 1204.66/m ³					2053.00
40 mm : 1.40 m ³ @ Rs 999.23/m ³					1684.00
53 mm do					
9.50 mm : 224.03 m ³ @ Rs 931.65					208718.00
9.50 do					
2.36 mm : 89.61 m ³ @ Rs 429.84/m ³					38521.00
53 do					
2.40 mm : 276.33 m ³ @ Rs 1099.94/m ³					302946.00
TYPE-B					
11.20 mm : 54.81 m ³ @ Rs 429.84/m ³					23561.00
3.20 do					
1090 mm : 38.01 m ³ @ Rs 901.36/m ³					34261.00
Crushed stone Aggregate					
235.64 m ³ @ Rs 901.36/m ³					212396.00
Coarse sand					
254.65 m ³ @ Rs 502.40/m ³					128013.00
Cement = 93.10 MT					
Bitumen Emulsion (9.5%)				1.197 MT	
Bitumen Emulsion R-1-0.387 MT					
Bitumen 8-90				2.675 MT	
Total Rs					1009238.00
S.F. @ 10% of Rs				1009238.00	1009238.00
<u>Bitumen statement</u>					
Description of item	Supply Qty (8.7 MT)	Consumption Qty (8.7 MT)	Balance Qty (8.7 MT)		
① SS-1, Bitumen-1103, dt-15-04-2024	1.400	1.197	0.203		
② RS-1, " " "	0.600	0.387	0.213		
③ S-90, Bitumen-1103, dt-15-04-2024	3.913	2.675	1.238		
By 14-08-24 T.E. Parihar					
S. E. Parihar 14/8/24 A.E.					

Continuation