नगरडीह से पट्टी जाँच पथ
(MMGSY वाला)

Schedule XLV-Form No. 134

Darbhanga-1 DIVISION

Darbhanga SUB-DIVISION

M.B No.: 3598

Measurement Book

संवेदक - श्री रणवीर कुमार

4th on AIC Bill

Sch. XLV-Form No. 134

Particulars	Details of actual measurement No.	L	B.	D.	Contents of area
A/Work Construction of Road from Nagardiha MMGSY Path to Barhi Nima.					
Agency Sri Ravindra Kumar					
Agr. No — 86-SBD/20-21					
D/Start — 13/01/21					
D/Complt — 12/01/22					
Measurements.					
(1) PIC — W.B.M. as per specifica.					
B.T. Portion	1	30.0	3.0	0.100	= 9.0 m³
Brick Rood	1	20.0	3.0	0.100	= 6.0 m³
			Total Qty =		15.0 m³

Measurements.

Remeasurement for B.T. Portion.

(1). PIC — W.B.M-gr-3 with Specific Size of materials as per Specifications.

B.T. Portions.

1	× 10.0 mt	× ½ × (3.70 + 3.80) mt	=	37.50 m²
1	× 20.0 m	× ½ × (3.80 + 3.40)	=	72.0 "
1	× 15.0 M	× ½ × (3.40 + 3.50)	=	51.75 "
1	× 20.0 m	× ½ × (3.50 + 3.0)	=	65.0 m²
1	× 20.0 ×	½ × (3.0 + 4.0)	=	70.0 "
1	× 15.0 ×	½ × (4.0 + 3.60)	=	57.0 "
1	× 20.0 ×	½ × (3.60 + 3.75)	=	73.50 "
1	× 30.0 ×	½ × (3.75 + 3.75)	=	112.50 m²
1	× 30.0 ×	½ × 3.75 + 3.75)	=	112.50 "
				651.75 m²

Estimate

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Particulars	Details of actual measurement No.	L.	B.	D.	Contents of area
Abstract of Cost:					
(1) Setting out. B. Mark Pillars					
Vide T.M.13	H-1, P-20 = 02 Nos				
@ ₹ 3999.64/ea					₹ 7999=
(2) PIF- Reference Pillars					
Vide 4+2, P-20 = 08 Nos					
@ ₹ 1829.59/ea					₹ 14637=
(3) Clearing & Grubbing					
Vide 4+3, P-20 = 0.693 Hect.					
@ ₹ 52970.33/Hect					₹ 36708=
(4) Const. of embankment					
5 Level - 100 cmt					
Vide T.M.13, Item-4, P-20					
= 1022.60 m³					
@ ₹ 190.36/m³					₹ 194662=
(5) Const. of embankment					
6 Level - 100 cmt					
Vide Item-5, P-20					
= 2386.08 m³					
@ ₹ 154.28/m³					₹ 368124=
(6) Pr. Road Side excavations					
					622130=

Continuation

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Particulars	Details of actual measurement No.	L.	B.	D.	Contents of area
Vide T.M.B	i-6, P-20 =			52.88 m³	
@ ₹ - 75.57 / m³				₹ - 3996 =	
(7) PIC - U.S.B.					
8 Vide, it-7, P-21 = 852.55 m³					
T.M.B it-1, P-25 = 15.0 m³					
Total = 867.55 m³					
@ ₹ - 2490.98 / m³				₹ - 21,61,050 =	
(8) PIC - W.B.M. gr-3					
9 Vide = C.C - it-2, P-17/19 = 226.35 m³					
T.M.B B.T - it-1, P 25/26 = 295.75 m³					
Total = 522.10 m³					
@ ₹ - 3125.45 / m³				₹ - 16,31,797 =	
(9) Pr. C/work in excava-					
24 vide - Item - 9, P-21					
= 59.75 m³					
@ ₹ - 279.09 / m³				₹ -	16,676 =
(10) PIC - P.C.C. M/s - Torda.					
26 vide it-10, P-21 = 5.93 m³					
@ ₹ 5166.17 / m³				₹ -	30,842 =
(11) Pr. R/work inc. m.(1:4)					
27 vide it-11, P-21 = 77.776 m³					
@ ₹ 5759.54 / m³				₹ -	4,47,954 =
					49,14,445 =

Continuation

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Particulars	Details of actual measurement No.	L.	B.	D.	Contents of area
(12) P/F- N Masjy Boards					
12 vide it-11, P-21/22					=02 Nos
it-6, P-27					=01 No
Total					=03 Nos
@ A- 9480.13/ea					- A- 28,440=
(13) P/C- C.C. Pavement					
13 vide it-13, P-22					
					= 482.89 M³
@ A- 661.5.610/M³					- A- 319,612=
(14) P/A- Prime Coat					
10 vide T.M.B, item-1, P-27					
					= 3943.35 M²
@ A 43.07/M²					- A- 169,840=
(15) P/A- Tack Coat					
11 vide it-2, P-27					= 3943.35 M²
@ A- 14.74/M²					- A- 58125=
(16) P/C- M.S. Surfacing					
12 vide T.M.B, it-3, P-27					
					= 3943.35 M²
@ A- 203.14/M²					- A- 801,052=
(17) P/F- K.M. Stones					
15 vide it-4, P-27					= 03 Nos
@ A- 2128.43/ea					- A- 6385=
					917,2899=

Continuation

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Particulars	Details of actual measurement No.	L.	B.	D.	Contents of area
(18) 16	P/F - 200 mm - Shelves				
	vide-11-5, P-27 = 08 Nos				
	@ Rs 598.25/sq-ft - Rs				4786=
(19) 18	P/F - 600mm - Trayy Boards				
	vide-11-7/A, P-28 = 10 Nos				
	@ Rs 3589.394/sq-ft Rs				35894=
(20) 19	P/F - 600mm Circular Boards				
	vide-11-7/B, P-28 = 08 Nos				
	@ Rs 4601.672/sq-ft Rs				36813=
(21) 20	P/F - 600mm x 450mm Boards				
	vide-11-7/C, P-28 = 04 Nos				
	@ Rs 4498.053/sq-ft - Rs				17992=
(22) 21	P/F - Bowdry Pillars				
	vide-11-8, P-28 = 12 Nos				
	@ Rs 516.50/sq-ft - Rs				6198=
(23) 22	R/Marking - B.T. Portion				
	vide T.M.B, item - 9, P-28				
	= 210.0 mL				
	@ Rs 721.95/mL - Rs				151610=
(24) 23	Road Marking - C.C. Port.				
	vide-11-10, P-28 = 161.20 mL				
	@ Rs 808.51/mL - Rs				130332=
					955,524=00

Continuation

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Particulars	Details of actual measurement No.	L.	B.	D.	Contents of area
B/F- Amount- ₹-			9556524		=00
Add- 12·1·		4·5	T = 1146783		=
1·1·		4·5	= 95565		=
Add- S/Fee			= 9719		=
Total ₹-			= 10808591		=00
Less- 4·75·1·			= (-) 5134408		=
Balance- ₹-			= 16295183		=00
Less. P/Payment (P-22)			= (-) 8710979		=
Balance- ₹-			= 15842204		=00

12/04/24 JE

12/04/24 JE

CEP Date 12/4/24

The work has been completed as per specification. The date of completion was on 30/3/24.

12/04/24 JE