पंडुई हाथौंत पथ के अवासपुर MR-N-20-20/04

Schedule XLV From No. 134.

BIHAR P.W.D. MR-N/20-21/Harsher/04

DIVISION

SUB-DIVISION

MEASUREMENT BOOK

प्रेम कुमार सिंह

1011

प्रमाणित किया जाता है कि इस मापी पुस्त में मशीन से छेद कर 100 (एक सौ) पृष्ठ है जो सहायक अभियंता चंडी के नाम निर्गत किया जाता है।

कार्यपालक अभियन्ता
ग्रामीण कार्य विभाग
कार्य प्रमंडल, हरनौत
3.5.11

Sch. XLV-Form No. 134

Harnaut DIVISON

chandi SUB-DIVISON

Measurement Book

No. 1D11

Name of officer ____________________

____

Date of first entry ____________________

Date of last entry ____________________

1ST ON A/C BILL

1

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.	
Name of work – Choreli Hormaul NH 30A Path to Jagatpur.					
Agency: – Prem Kumar Sinha					
Agreement No: – 17/RRD/2020-21					
Date of Agreement – 19-09-2021					
Date of Completion – 18-06-2021					
Date of measurement 27-07-21 to 29-07-21					

RECORD ENTRY					
(1) Clearing & grubbing road do – do – F/S.					
	2x2	x30.00	x1.250 =		1950.00 m^2
	2x1	x20.00	x1.250 =		50.00 m^2
				Qty	– 2000.00 m^2
				or	0.20 Ha
(2) Scarifying the existing Bitumin. do – do – F/S.					
	1x	4.00	x2.75 =		11.00 m^2
	2x	3.50	x2.30 =		16.10 m^2
	4x	2.70	x1.80 =		19.44 m^2
	1x	6.50	x3.00 =		19.50 m^2
	1x	7.50	x2.60 =		19.50 m^2

Continuation

Qty – 85.54 m^2

Sch. XLV-Form No. 134 BF – 10.118 m³

Particulars	No.	L.	B.	D.	Contents of area
	1	5.90	2.80	0.075	1.239 m³
	1	6.80	2.90	0.075	1.479 m³
	1	5.60	3.20	0.075	1.344 m³
	1	9.50	3.00	0.075	2.138 m³
	1	4.70	2.80	0.075	0.987 m³
	1	7.50	3.00	0.075	1.688 m³
	1	5.90	2.90	0.075	1.283 m³
	1	7.10	3.20	0.075	1.704 m³
				Qty	21.98 m³
(5) Providing laying Spreading WBM type III do – do – as per T/S					
	4	4.50	1.950	0.075	2.633 m³
	5	6.50	1.90	0.075	4.63 m³
	3	3.150	1.250	0.075	0.886 m³
	2	5.20	1.50	0.075	1.170 m³
	6	2.58	1.750	0.075	2.032 m³
	4	3.250	2.250	0.075	2.194 m³
	5	2.50	2.150	0.075	2.016 m³
	5	4.75	2.150	0.075	3.83 m³
	7	2.25	2.450	0.075	2.894 m³
	4	4.25	2.250	0.075	2.869 m³
	7	3.25	2.150	0.075	3.668 m³
	2	3.150	2.150	0.075	1.016 m³
	4	4.250	2.50	0.075	3.188 m³
	8	5.80	2.50	0.075	3.45 m³
	7	5.20	2.05	0.075	5.597 m³
					7.50
					40.584 m³
				Qty	38.394 m³
(C) Providing & applying Paint coat do. do. T/S					[signature] 28/08/22

Continuation

JE [signature] 28/08/22

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Same qty VT Plan No (5)					
		28.394			= 378.59 m^2
		0.075			
(7) Providing & applying					
tack coat do do (B)					
Same qty V.T plan No (6)					378.59 m^2
(8) Providing & applying					
MSS do do Rs.					
Same qty VT plan No (6)					378.59 m^2
					[signature] 25/03/22 J.E
		[signature] 26-3-22 A.E			

Particulars	No.	L.	B.	D.	Contents of area
(9) Providing & applying					
tack coat do do Rs.					
	1×30.00×3.750 =				112.50 m^2
	1×30.00×3.750 =				112.50 m^2
	1×30.00×3.750 =				112.50 m^2
	1×30.00×3.750 =				112.50 m^2
	1×30.00×3.750 =				112.50 m^2
	1×30.00×3.750 =				112.50 m^2
	1×30.00×3.750 =				112.50 m^2
	1×30.00×3.750 =				112.50 m^2
	1×30.00×3.750 =				112.50 m^2
	1×30.00×3.750 =				112.50 m^2
	1×30.00×3.750 =				112.50 m^2
	1×30.00×3.750 =				112.50 m^2
	1×30.00×3.750 =				112.50 m^2
	1×30.00×~~3.75~~×3.10 =				110.25 m^2

Continuation

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
	1 x 30.00 x (3.60 + 3.70)/2				= 109.50 m²
	1 x 30.00 x (3.70 + 3.75)/2				= 111.75 m²
	1 x 30.00 x (3.75 + 3.70)/2				= 111.75 m²
	1 x 30.00 x (3.70 + 3.60)/2				= 109.50 m²
	1 x 30.00 x (3.60 + 3.80)/2				= 111.00 m²
	1 x 30.00 x (3.80 + 3.75)/2				= 113.25 m²
	1 x 30.00 x (3.75 + 3.75)/2				= 112.50 m²
	1 x 30.00 x (3.75 + 3.70)/2				= 111.75 m²

	1 x 30.00 x (3.70 + 3.80)/2				= 112.50 m²
	1 x 30.00 x (3.80 + 3.60)/2				= 111.00 m²
	1 x 30.00 x (3.60 + 3.85)/2				= 111.75 m²
	1 x 30.00 x (3.85 + 3.70)/2				= 113.25 m²
	1 x 20.00 x (3.70 + 3.60)/2				= 73.00 m²
				Qty -	2985.25 m²
(10) Providing & laying SDBC do do s/f. Same qty vs. item No (05)					
	2985.25 x 0.025 =				74.63 m³

Continuation

M.v.r.Sd/- 06-7-22 A.E

Sd/- 09/07/22

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(11) Bounding & fixing of logo @ board & do as per T/S.					

20/05
[illegible]
08/09/?
J.E

A.E

ABSTRACT OF COST

(1) clearing & grubbing road land -do- do T/S
0.20 Ha (V.T. M.B P. No-01)
@ Rs 15.48/Ha Rs. 10227.00
51133.76

(2) scarifying the existing bitumin -do- do T/S.
168.77 m² (V.T. M.B. P. No-02)
@ Rs 15.43/m² Rs. 2604.00

(3) Construction of granular sub-base -do- do T/S.
10.417 m³ (V.T. M.B P. No 02)
@ Rs 1554.43/m³ Rs. 16193.00

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(1) Providing & fixing of Iogo Board complete as per D/S.					9x10S

Cash
09/09/22
J.E

Inward
26-3-22
A.E

ABSTRACT OF COST

(1) Clearing & grubbing road land &c. &c. D.20Ha (V.T.m. BP.No-01) @ Rs 15.43/Ha					Rs. 10227.00
(2) Scarifying the existing Bituminous &c. &c. D/S. 168.77m² (V.T.m. B.P.No-02) @ Rs 15.43/m²					Rs. 2604.00
(3) Construction of granular sub-base &c. &c. D/S. 10.417m³ (V.T.m. B.P.No-02) @ Rs 1554.43/m³					Rs. 16193.00

Continuation

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(4) Providing laying Spreading WBM gr II -do- do as per T/S.					
21.98m³ (V.T. m.B.P. No-03) @ Rs 2493.62/m³ Rs					54810=00
(5) Providing laying Spreading WBM gr III -do- do as per T/S.					
28.394m³ (V.T. m.B.P. No-03) @ Rs 2657.07/m³ Rs					75445=00
(6) Providing & applying Prime coat -do- do T/S					
378.59m² (V.T. m.B.P. No-04) @ Rs 44.92/m² Rs					17006=00
(7) Providing & applying tack coat -do- do T/S					
378.59m² (V.T. m.B.P. No-04) 72985.25 -23363.84 @ Rs 15.46/m² Rs					52005=00
(8) Providing & laying MSS -do- do T/S					
378.59m² (V.T. m.B.P. No-9) @ Rs 200.51/m² Rs					75911=00
(9) Providing & laying SDBC -do- do T/S					
74.63 m³ (V.T. m.B.P. No-05) @ Rs 9718.38/m³ Rs					725282=00

Continuation

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(10) Providing & fixing of logo board - do - do as for N/S. 3 Nos (N.T. M.B. P.No. 06) @ Rs. 9351.08 / No. Rs. 28053.00					
Rs. 1057536.00					
Less 0.11% as per agreement Rs. 1163.00					
Rs. 1056373.00					
Add 18% GST (+) Rs. 126765.00					
Add 1% Labour Cess (+) Rs. 10564.00					
Rs. 1193702.00					
CSP 19.07.2022			19-8-22 AE	Ga84 17/08/22 J.E	
MATERIAL STATEMENT					
GSB Gr.II :- 10.417 m^3					
26.5 mm to 9.5 mm - 4.69 m^3					260 =
553.82 9.5 mm to 2.36 mm - 3.333 m^3					137 =
411.37 Below 2.36 mm - 5.313 m^3					62 =
116.85 WBM Gr.II - 21.98 m^3					
63 mm to 45 mm - 26.60 m^3					1138 =
427.69 Moorum - 6.374 m^3					84 =

Continuation

131.28

Received vide letter no ... 2 ... 22
Rs 31.00

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93722=00

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(1) S.D		5%.			59686=
(2) I.T		1%			11398=
(3) LWC		1%			11398=
(4) C.G.S.T		1%			11398=
(5) S.G.S.T		1%			11398
(6) S.F					11055=
(7) Roy					30752=
(8) Excess of time			10%		119372=
(9) By cheque					927265=
					11 93,722=

Passed for Rs 1193722=00 (Rupees eleven lac ninety three thousand seven hundred twenty two) only

Released

Executive Engineer
Rural Works Department
Works Division Harnaut

Continuation