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Kumar AE-Road work sub division
Bochaha.


Executive Engineer
Rural Works Department
Works Division, Muzaffarpur East-2
10/5/2020

Sch. XLV - Form No. 134

_____ DIVISION

_____ SUB-DIVISION

MB. No - 1181

Measurement Book

No.

Name of Officer _____

Date of first entry _____

Date of last entry _____

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 measurement relating to each work)

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Name of work:- Restoration of					
unserktra PWD road to Jagannathpur					
Hathauri PWD road.					
Name of Agency:- Departmental					
Date of Entry:- 30/10/2020					
① Providing subgrading, laying					
8 sleeping brick bats					
in all completion 101 -					
h - h - -					
Ch.	No	L	B	D	Qty. in m ³
	1	5.8	1.8	$\frac{0.37+0.35}{2}$	3.39 m ³
	1	3.9	2.3	2.9	26.01 m ³
	1	2.7	1.6	$\frac{0.30+0.4}{2}$	1.51 m ³
	1	1.95	1.3	0.367	0.93 m ³
	1	6.7	2.8	$\frac{0.3+0.4}{2}$	6.57 m ³
	1	8.25	1.4	0.400	4.62 m ³
	1	9.25	1.80	0.350	5.83 m ³
	1	6.8	2.50	$\frac{0.47+0.3}{2}$	5.95 m ³
	1	6.1	1.60	0.400	3.9 m ³

Continuation

Ch.	Particulars	Details of actual measurement				Contents of area
		No.	L.	B.	D.	
		1	10.2	2.5	$\frac{0.4+0.3}{2}$	8.93 m ³
		1	3.1	3.8	0.533	6.28 m ³
		2	12.3	1.25	0.467	14.35 m ³
		1	8.25	1.8	0.350	5.2 m ³
		1	6.58	1.2	0.400	3.16 m ³
		1	3.6	2.4	0.400	3.46 m ³
		1	6.1	1.60	0.350	3.42 m ³
		1	12.5	1.25	0.375	5.86 m ³
		1	4.65	2.85	0.375	4.97 m ³
		1	8.0	2.9	0.500	11.6 m ³
		2	9.25	1.25	0.350	8.09 m ³
		1	8.1	3.8	0.523	16.42 m ³
		1	1.8	2.3	0.350	1.45 m ³
		1	13.5	3.7	0.500	24.98 m ³
		1	1.9	1.8	$\frac{0.4+0.5}{2}$	1.54 m ³
		1	7.1	1.6	0.400	4.54 m ³
		1	3.9	2.60	0.400	4.06 m ³
		1	4.0	3.8	0.500	7.6 m ³
		1	1.6	3.90	0.733	4.58 m ³
		1	4.0	1.80	0.320	2.05 m ³
		2	14.36	1.25	0.330	11.85 m ³
		1	8.3	3.70	0.350	10.75 m ³
		1	4.0	0.70	0.350	0.98 m ³
		1	7.5	2.75	0.400	8.25 m ³
		1	3.9	2.3	0.400	3.59 m ³
		1	8.1	2.85	0.320	7.39 m ³
		2	16.25	1.25	0.300	12.19 m ³

Continuation

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
	2	15.21	1.2	0.350	12.78 m ³
	1	6.25	1.8	0.350	3.94 m ³
	1	3.9	3.0	0.380	4.45 m ³
	1	13.5	3.7	0.35	17.48 m ³
	1	7.5	2.5	0.33	7.31 m ³
	1	6.25	2.4	0.4	6.0 m ³
	2	8.25	1.25	0.34	7.01 m ³
	1	3.2	1.9	0.38	2.31 m ³
	1	4.0	2.3	0.35	3.22 m ³
	2	16.25	1.2	0.360	14.04 m ³
	1	3.8	2.6	0.325	3.21 m ³
	1	7.5	1.6	0.42	5.04 m ³
	1	12.1	3.3	0.400	15.97 m ³
	1	4.0	1.3	0.350	2.66 m ³
	2	16.25	1.3	0.32	13.52 m ³
	2	9.25	1.25	0.34	7.86 m ³
	1	5.0	4.0	0.36	7.2 m ³
	1	16.25	1.25	0.38	7.22 m ³
	1	8.25	1.1	0.32	2.9 m ³
	1	9.0	1.8	0.33	5.35 m ³
	1	5.8	2.4	0.400	5.57 m ³
	1	6.1	2.7	0.400	6.59 m ³
	1	3.1	2.4	0.35	2.6 m ³
	1	2.6	1.6	0.38	1.58 m ³
	1	19.5	1.8	0.35	12.29 m ³
	1	1.5	1.6	0.45	1.08 m ³
	1	3.1	2.8	0.32	2.78 m ³

Continuation

Sch. XLV-Form No. 134

Ch.	Particulars	Details of actual measurement				Contents of area
		No.	L.	B.	D.	
		1	3.9	2.6	0.400	4.06 m ³
		1	1.6	1.3	0.450	0.94 m ³
		1	5.1	1.6	0.360	2.94 m ³
		1	3.2	2.8	0.340	3.05 m ³
		1	3.5	2.7	0.380	3.59 m ³
		1	5.2	1.8	0.340	3.18 m ³
		1	4.2	2.5	0.350	3.68 m ³
		1	2.8	2.6	0.360	2.62 m ³
		1	2.3	1.6	0.340	1.25 m ³
		1	4.2	1.8	0.380	2.87 m ³
		1	3.5	1.6	0.350	1.96 m ³
		1	2.6	1.65	0.360	1.54 m ³
		1	3.5	3.6	0.350	4.41 m ³
		1	4.0	3.1	0.450	5.58 m ³
		1	2.8	2.4	0.37	2.49 m ³
		1	0.6	0.6	0.360	0.13 m ³
		1	1.6	1.3	0.310	0.640 m ³
		1	8.0	3.6	0.320	9.22 m ³
		1	4.5	2.8	0.350	4.41 m ³
		1	1.9	1.8	0.340	1.16 m ³
		1	4.2	3.2	0.320	4.44 m ³
		1	3.9	2.3	0.360	3.23 m ³
		1	7.6	2.65	0.300	6.04 m ³
		1	1.6	1.25	0.300	0.600 m ³
		1	9.0	3.5	0.325	10.24 m ³
		1	7.8	3.6	0.300	8.42 m ³
		1	4.1	3.6	0.300	4.43 m ³

Continuation

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
	1	7.8	2.9	0.3	6.41 m ³
	1	8.1	3.5	0.3	8.51 m ³
	1	15.5	4.6	0.3	21.39 m ³
	1	4.5	2.4	0.3	3.24 m ³
	1	2.8	2.7	0.38	2.87 m ³
	2	19.25	1.1	0.35	14.82 m ³
	1	4.6	3.5	0.32	5.15 m ³
	1	8.2	4.1	0.35	11.77 m ³
	1	4.0	2.8	0.34	3.81 m ³
	1	3.5	1.6	0.30	1.68 m ³
	1	7.5	3.8	0.38	10.83 m ³
	1	14.25	1.3	0.35	6.48 m ³
	1	3.8	1.9	0.30	2.17 m ³
	1	4.4	4.0	0.300	5.28 m ³
	1	2.8	3.0	0.300	2.52 m ³
	1	2.3	1.6	0.38	1.4 m ³
	1	6.21	1.3	0.36	2.91 m ³
	2	12.36	1.25	0.3	9.27 m ³
	1	5.2	2.6	0.3	4.06 m ³
	1	9.5	2.6	0.3	7.41 m ³
	2	15.2	1.25	0.380	14.44 m ³
	1	5.2	3.3	0.6	10.8 m ³
	1	4.0	1.3	0.347	1.8 m ³
	2	6.5	1.1	0.35	5.01 m ³
	1	5.5	4.5	0.39	9.65 m ³
	1	4.5	3.3	0.65	9.65 m ³
	1	15.23	2.8	0.35	15.02 m ³

Continuation

P.T.O

Ch.	Particulars	Details of actual measurement				Contents of area
		No.	L.	B.	D.	
		1	2.3	2.3	0.4	2.12 m ³
		1	2.3	2.3	0.35	2.66 m ³
		1	2.6	1.85	0.34	1.64 m ³
		1	3.2	2.3	0.35	2.58 m ³
		1	3.6	2.5	0.36	4.54 m ³
		1	1.3	3.4	0.37 ^m	1.64 m ³
		1	7.0	3.5	0.38	9.31 m ³
		1	7.6	3.2	0.35 ^m	8.51 m ³
		1	3.2	3.6	0.45	5.18 m ³
		1	2.3	2.9	0.38	3.64 m ³
		1	2.85	2.3	0.39	2.56 m ³
		1	3.1	3.8	0.35	4.12 m ³
		1	4.1	3.2	0.36	4.72 m ³
		1	3.1	2.8	0.24	2.95 m ³
		1	3.5	1.8	0.35	2.21 m ³
		1	1.6	2.3	0.4 ^m	1.47 m ³
		1	1.3	2.8	0.35	1.27 m ³
		1	4.1	3.1	0.36	4.58 m ³
		1	8.25	2.4	0.35	6.93 m ³
		1	7.36	2.4	0.35	6.18 m ³
		1	11.25	1.85	0.34	7.08 m ³
		1	2.8	2.6	0.35	2.55 m ³
		1	3.5	1.6	0.34 ^m	1.9 m ³
		1	14.25	1.25	0.35	6.23 m ³
		1	13.25	1.25	0.4	6.63 m ³
		1	5.1	2.5	0.36	4.59 m ³
		1	4.8	2.8	$\frac{0.35+0.4}{2}$	5.04 m ³

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
	1	20.0	1.8	0.3m	10.8 m ³
	1	12.0	3.3	$\frac{0.35+0.4}{2}$	12.87 m ³
	1	8.25	2.6	1.2	25.24 m ³
	1	8.3	2.3	0.9m	17.18 m ³
	1	7.2	3.1	1.2	26.78 m ³
					Total qty → 94.08 m ³
					Deduction for voids 10% → 94.01 m ³
					Total qty → 84.07 m ³
Sanku - Pankey	30/10/2020	J.E	ASD	30/10/20	AK

Continuation

Abstract of sty. & cost

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Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L	B.	D.	
① providing Sub/lying laying & spreading brick bats					
ty. v. k T-m-B of ① to ⑦ Item No ①					
ty. 846.07 m ³ @ 2033.34/m ³ →					1720347 = 0
					1
				4 →	1720347 = 0
Santosh v. Jankar 30/10/2020 J-E				ASD 30/10/20	
				9 am 29/10/20	

Continuation