

Agency - NIRBHAY KUMAR SINGH

MNGTSTY (SG) PW D Road via mushkari hosampuda
Yik Bhawan bokhar

Schedule XLV-Form No. 134

JAMULI

DIVISION

ALIGHATI

SUB-DIVISION

Measurement Book

MB-110-3227

List on A/c Bill

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.	
N/W: - Const ⁿ of road from PWD 2090 to Mushari to Samudayik Bhandar Pochan.					
Agency: - Nurbhaya K. Singh					
Agreement No: - 69 SBD/2020-21					
Const ⁿ cost: - 34.6603 &					
Maintenance cost: - 5.29631					
Agreement amount: - 40.05660					

Date of Starting: - 17.02.2021

Date of Completion as per agreement - 16.11.2021

Rate Quoted - 15% to 4% below

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① P/L of working benchmark pillars - 24 Const.

$$= 0.60 \text{ km}$$

② Cleaning & grubbing road land including uprooting - 24 Const.

$$20 \times 30.0 = 600.0 \text{ m}$$

$$600.0 \times 3.50 = 2100.0 \text{ m}^2$$

Continuation
 i.e. 0.21 Hec.

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(4) Const of G.S. by providing well graded materials - 211 Const.					
	1	30.0	$\frac{4.85+4.05}{2}$	0.200	= 26.70 sq
	2	30.0	4.05	0.200	= 48.60
	3	30.0	4.05	0.200	= 72.90
cf kerelias	4	30.0	4.05	0.200	= 97.20
	2	7.50	0.95	0.150	= 2.13 sq
	1	18.0	0.125	0.10	= 2.25 "
	2	12.50	0.90	0.10	= 2.25 "
Widering	2	6	30.0	0.375	0.10 = 13.50 "
	2	1	20.0	0.375	0.10 = 1.50 "
	3	30.0	4.05	0.10	= 36.45 "
	1	10.0	4.05	0.10	= 4.05 "
					307.53 sq
					less - 307.49 sq
(5) P/L spreading & Compaction W.P.M. G.S. - 211 comp					
	1	30.0	$\frac{4.55+3.75}{2}$	0.075	= 9.34 sq
	9	30.0	3.75	0.075	= 75.94 "
	8	30.0	3.75	0.075	= 67.50 "
	2	30.0	3.75	0.075	= 16.87 "
					169.65 sq

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
② P/F of Typical MMGSY in farmatory board with loop - all crop					
					= 2.0 NR
Worked 16/10/25					

List on A/c Bill
Abstract of Cost

① P/F of working bench work pillars - loop					
0.60 km P-①					
@ Rs 31811.98/km					Rs 19,087.20
② Clearing & grubbing road land including uprooting - all crop					
0.21 Hec P-①					
@ Rs 51133.76/Hec					Rs 10,738.20
③ Excavation for road way in soil using manual labor					
15.0 m ³ P-②					
@ Rs 126.24/m ³					Rs 1894.20
Continuation					
					Rs 31,719.20

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
			Bif Rs		31,719 = N
④ Cost ² of Subgrade & earth shoulders -					
all loop					
441.0 m ³					
441.0 P-②					
① Rs 176.86/m ³					Rs 77,995 = N
⑤ Cost ² of G.S.T. by providing well graded materials - all loop					
307.49 m ³ P-③					
① Rs 1473.62/m ³					Rs 4,53,123 = N

⑤ P/A spreading & compacting with G.S.T. - all loop					
169.65 m ³ P-③					
① Rs 1396.15/m ³					Rs 2,21,682 = N
⑥ P/A of Typical 21 MM G.S.T. single layer stone 512' below with base - all loop					
200 NR P-④					
① Rs 9233.99/escs					Rs 1,84,680 = N
					Rs 9,02,987 = N
Add 1240 G.S.T					Rs 1,08,358 = N
Add 14 L-Cores					Rs 9030 = N
Self storage					Rs 29,342 = N
					Rs 10,49,717 = N

N. Mond.
 16/10/22
 Contd.
 17/10/22

Continuation