

Name of work - 5014 070 Transmittal

Schedule XLV-Form No. 134

(NOB-BRICS)

Brick DIVISION

Kushnagar Akhbar SUB-DIVISION
East

MBK-1131

Measurement Book

Agency - RVM
ENGINEER

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—					Construction of Road with
					Maintenance from 2014 to
					Gauramda.
Name of Agency—					Royal Engineers
Agreement Value—					710657.9000
Rate =					7.11% (below)
Agreement No—					04 SBD/2021-22
					(MMGSP-NDB (Bridg))
Start of start—					20/5/21
Date of completion—					17/05/21

Measurement

- ① Setting and Construction of
Reference & working Benchmarks

$$1 \times 30 = 1 \times 3.0 = 3.0 \text{ Nos}$$

- ② Construction of Reference Pillars/
Benchmarks

$$1 \times 10 = 10.0 \text{ Nos}$$

- ③ Clearing & Grubbing road
land including uprooting
wild vegetation etc.

$$20 \times 30 \times 0.5 = 2100.0$$

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
<u>Abstract of Cost</u>					
(1) Construction of Reference & working bench mark etc.					
Qty VTM B P.No. - (6)					
3.0 Nos @ 4134 = 18 3/4 Nos					12403 = 00
(2) Construction of Reference Pillars.					
Qty VTM B P.No. - (6)					
10.0 Nos @ 1916 = 80 3/4 Nos					19168 = 00
(3) Clearing & Grabbing Road including uprooting etc.					
Qty VTM B P.No. - (6)					
1.05 Hec @ 51137 = 38 3/4 Hec					53694 = 00
(4) Construction of embankment with material do-do all complete job.					
Qty VTM B P.No. - (6) 1146.60 m ³					
@ 177 = 09 3/4 m ³					203051
(5) Construction of embankment with material do-do all complete job.					
Qty VTM B P.No. - (6) 2675.40 m ³					
@ 141 = 16 3/4 m ³					577659 = 00
(6) Construction of GSB by P/L well graded material do-do all complete job.					
Qty VTM B P.No. - (7) 1165.04 m ³					
Qty VTM B P.No. - (6) 428.49 m ³					
@ 3522 = 30 3/4 m ³					1593.49 m ³ 5612750 = 00
Continuation					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
7/9 P/W laying & spreading & compacting W.B.M. G-3 material.					
Qty VTMB P.No - (7) - 280.75 m ³					
Qty VTMB P.No - (14) - 280.75 m ³					
				561.50 m ³	
@	4417 = 52	7 m ³			248043700
8/18 P/W and fixing of typical M.M.C.P. Bricks W.B. etc.					
Qty VTMB P.No - (7) - 2.0 m ³					
@ 9578 = 47	7 m ³				19157200

9/21 E/W excavation for structure etc.					
Qty VTMB P.No - (7) - 146.50 m ³					
@ 209 = 32	7 m ³				3066500
10/26 Type-B (first class) Bedding on well compacted local sand.					
Qty VTMB P.No - (7) - 17.94 m ³					
@ 454 = 15	7 m ³				814700 814800
11/27 P/W P.C.C. M-15 grade in open foundation etc.					
Qty VTMB P.No - (8) - 13.55 m ³					
@ 6180 = 41	7 m ³				8374500

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(12/28) Head wall in R/H in C.M (1:4) in sub-structure etc. Qty VTM B P.No - (8) $133.68 \text{ m}^3 @ 5934 = 07 \text{ 27/43} - 7932.6620$					
(13/30) P/L and laying Rec Pipe NP-3 (1x1000) dia etc. Qty VTM B P.No - (8) 37.50 m $@ 3801 = 17 \text{ 27/41} - 14254400$					
(14/31) Plastering with CM (1:4) etc. Qty VTM B P.No - (8) $173.13 \text{ m}^2 @ 186 = 27 \text{ 27/42} - 32249000$					

					981943600
Add 12% for GST					117833200
Add 1% for LC					98194000
					1109596200
But Less 7.11% below as per Agreement = (8) = (8)					78892300
					1030703900
Less as per previous bill VTM B P.No - (8) = (8)					747295900
					283408200
thru P 20/02/22 JES					