

R.C.D Road to Koiri Bigha.

MMGSY (GEN) 2010-21

2812

Schedule XLV-Form No. 134

E.E. R.W.D. Work.

DIVISION -

Jehanabad

A.E. R.W.D. Work.

SUB-DIVISION -

Kgko.

MEASUREMENT BOOK

No-2812

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 measurement relating to each work)

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Name of road:-					Construction of
road with Bam R.C.D					road
se Korribighe under MMGSy					
Agency:- Sri Ravi Rengan					
Kumar, Krishnapuri colony					
Jehanabad					
Ag No 20 SB of 2021-22					
Date of work order:- 17-6-2021					
Date of (w) Completion:- 16-6-2022					
Ag value:- 52 43 593=0					
					\$ 49779.52=0
					R 5793388=0
① Providing & fixing					
of working bench					
mark pillar do do - 1 No					
② Providing & fixing of					
working reference pillar					
do do — 1 No					
③ clearing and grubbing					
road Land do do					
1x 200m x 6.0 x 1 =					1200.00 ^m ²
1x 300m x 6.0 x 1 =					1800.00 ^m ²
1x 450m x 6.0 x 1 =					2700.00 ^m ²
					5700.00 ^m ²

1e 0.57 factor

AP
 2/01/22
 JE

Continuation

AP
 2/01/22
 AR

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(7) construction of embankment with material obtained from borrow pits etc.					
CR -	Length	Cross Area	Mean Area	—	Volume
00.0	00.0	3.142	00.0	—	0.00
50.0	50.0	2.599	2.845	—	142.25
100.0	50.0	1.965	2.237	—	112.85
150.0	50.0	2.378	2.171	—	108.55
200.0	50.0	2.700	2.555	—	127.75
250.0	50.0	2.865	2.798	—	139.90
300.0	50.0	2.482	2.674	—	133.70
350.0	50.0	2.268	2.375	—	118.75
400.0	50.0	2.670	2.569	—	128.45
450.0	50.0	1.762	2.416	—	120.80
500.0	50.0	2.139	2.050	—	102.52
550.0	50.0	2.555	2.347	—	117.35
600.0	50.0	2.909	2.732	—	136.60
650.0	50.0	3.322	3.115	—	155.75
700.0	50.0	3.455	3.388	—	169.40
750.0	50.0	3.073	3.264	—	163.20
800.0	50.0	2.958	3.015	—	150.75
850.0	50.0	3.276	3.117	—	155.85
900.0	50.0	2.822	3.049	—	152.45
950.0	50.0	3.322	3.672	—	153.62
					2590.49
Less Subgrade					(-) 1302.40
(A) 2590.49					(-) 530.25
Less C.S.B					757.84

$$(A) 757.84 \times 0.80 = 606.2743$$

$$(B) 757.84 \times \text{Continuation } 0.80 = 151.5643$$

Aug
5/2/22

Mr. G. M. M.

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Name of work: Construction of road from R.C. Road to Koiribigha. Under M.M.B.S.Y Agency: Sri Ravirangin Kumar Jehanabad.					
Ag No 20335/2021-2022					
Date 17.06.21 to 16.06.22					
Date of entry:					
① providing & fixing of bench mark pillar					
do do vide item					
No 1 P.No 1 - 120					
@Rs 3775.26 each - Rs 3775.00					
② providing & fixing of working reference pillar					
do do vide item no					
2 P.No 1 - 420					
@Rs 1716.33 each - Rs 6865.0					
③ clearing & grubbing road land do do					
vide item no 3 P.No 1 - 0.57					
@Rs 52970.33/m ³ - Rs 30193.0					
④ Construction of embankment with material do do					
vide item no 7 P.No 3					
606.2743					
@Rs 190.35/m ³ - Rs 115403.					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(5) Construction of embankment with material do-do vide item No 7/B P.M.					
3 - 151.56 m ³					
@ Rs 171.79/m ³ —					Rs 26036
(6) Construction of Subgrade & earthen shoulder do-do vide item No 4 P.M. 2 - 995.25					
vide item No 6					
P.M. 2 — 307.15					
				1362.43	
@ Rs 214.97/m ³ —					Rs 279977.
(8) Construction of C.S.B Subbase by coarse graded material do-do vide item No 5 P.M. 2 - 530.25 m ³					
@ Rs 2143.84/m ³ —					Rs 113677.
(9) providing & fixing of Typical M.M. 45% inferior base do-do vide item No 7 P.M. 2 - 2 M					
@ Rs 9492.00 each —					Rs 18984.
					Rs 161800

