

KUMARDIH SE KANAK BIGHHA

2712

Schedule XLV-Form No. 134

(M17657 (GEN) - 2020-21)

Executive Engineer R.W.D. WORK DIVISION -

Jehanabad

A.E. R.W.D. WORK -

SUB-DIVISION -

KAKO.

MEASUREMENT BOOK

NO-2712

Sch. XLV - Form No. 134

R.W.D. work - DIVISION
R.W.D. work - Tehnabad
SUB-DIVISION
Ika ko

Measurement Book

No. 2712

Name of Officer _____

Date of first entry _____

Date of last entry _____

3rd G/A/L
M M G S Y

21

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
ABSTRACT OF COST					
Name of work:-	Construction				
of Road from Kema Kabaigha					
Kumardaha to Koma Kabaigha.					
Agency:-	Sri Ramesh Kumar				
	Maloudke - Patna.				
Ag No	315307/21-22				
Date of work start:-	26.07.21				
Date of work done:-	25.04.22				
Date of entry:-					
①	providing & fixing				
1	of bench mark pillar				
	do do - vide				
	item No 1 P No 15				
	— 1 No				
	@Rs 3676.55 each — Rs 3677.01				
②	providing & fixing				
2	of reference pillar				
	vide item No 2				
	P No 15 — 2 No				
	@Rs 1674.46 each — Rs 3349.01				
③	clearing & grubbing				
3	road level do do				
	vide item No 3 P No 16				

0.21/
@Rs 52970.33/h — Rs 11124.0
Continuation

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(7) Providing & laying W.B.M. Grout do do					
vide item No 7					
P.No 17 —				143.37 m ³	
⇒ vide item No 2					
P.No 2 m B No 2858 —				5.66	
				149.07	
@ Rs 2534.69/m ³ —					Rs 377669.
(8) Providing & applying Primer coat do do					
vide item No 3					
P.No 3 m B No 2858 —					
				1877.44 m ²	
@ Rs 41.08/m ² —					Rs 77125.0
(9) Providing & applying Tack coat do do					
vide item No 4					
P.No 4 m B No					
2858 —				1877.44 m ²	
@ Rs 14.04/m ² —					Rs 26359.0
(10) Providing & laying 20mm S.M.S do do					
vide item No 5 P.No					
A m B No 2853 —				1877.44 m ²	
@ Rs 167.52/m ² —					Rs 314509.0

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(11) Providing & fixing of Km post along vide item No 6 P-No 4 MB No 2858 — 2 No					
@ Rs 1967.93 each — Rs 3936.0					
(12) Providing & fixing of 200m post do do vide item No 7 P-No 4 MB No 2853 — 2 No					
@ Rs 566.75 each — Rs 1134.0					
(13) Providing & fixing of 600mm triangular board do do vide item No 8 P-No 4 MB No 2858 — 3 No					
@ Rs 3469.20 each — Rs 10408					
(14) Providing & fixing of 600mm circular board do do vide item No 9 P-No 4 MB No 2858 — 5 No					
@ Rs 3725.55 each — Rs 18628.0					
(15) Providing & fixing of 900mm piece 50 and do do vide item No 10 P-No 4 MB No 2858 — 3 No					
@ Rs 5218.82 each — Rs 15656.0					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(16) providing & fixing of mms-sy logo Project board done vide item No 11 P 410 5 MB No 2858 - 3110 @ Rs 9466-92 each — Rs 28401.0					
(17) providing & fixing of electrical dimension board do do vide item No 12 P 410 5 MB No 2858 - 3110 @ Rs 3141.91 each — Rs 9426.0					
(18) providing & laying Road marking do do vide item No 13 P 410 5 MB No 2858 - 104.56 m ² @ Rs 721.95/m ² — Rs 75487.0					
(19) Planting of tree & their maintenance do do vide item No 14 P 410 5 MB No 2858 - 11110 @ Rs 841.14/each — Rs 9253.0					

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(20) E/W Excavation in Foundation do-do					1073.0
vide item No 8					
PH 17 —				142.34 m ³	
@ Rs				155.82 m ³	
CR 305.42/m ³ —					Rs 47591.0
(21) Providing P.C. in Foundation					100.0
do-do vide item					
No. 9 PH 17 —				23.88 m ³	
@ Rs 4375.10/m ³ —					Rs 104477.0
(22) Providing P.C. in					
do-do					
vide item No 10					
PH 17 —				89.64 m ³	
@ Rs 5153.15/m ³ —					Rs 461928.0
(23) Providing R.C.					
26 MPB Pipe do-do vide					
item No 11 PH 17					
— 30m					
@ Rs 1143.43/m —					Rs 34203.0
(24) Providing local sand filling do-do vide					
item No 12 PH 18 —				1.25 m ³	
@ Rs 522.36/m ³ —					Rs 653.6

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(26) Providing R.C. mason					
38 m Sub structure do do					
vide item H. 13 P.H.					
18 —		52.10 m ³			
@ Rs 4934.24/m ³					Rs 257074.
(27) Providing R.C.					
30 m m cleek slab					
do do vide item					
no 14 P.H. 18					
—		4.60 m ³			
@ Rs 6238.01/m ³					Rs 28695.
(28) Supplying Filling					
31 2 pieces H. 4.52					
bar do do vide					
item no 15 P.H. 18					
—		0.59 mt			
@ Rs 55471.94/mt					Rs 32728.
(29) Providing & Filling					
32 up joints do do vide					
item H. 16 P.H. 18					
—		15 mt			
@ Rs 41.07/m					Rs 616.0
(30) Providing keep					
33 holes do do vide					
item H. 17 P.H.					
19 —		18 m ³			
@ Rs 120.61 each					Rs 2171.0

3127877.0

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
			BP	R 3	127877..
Add Cost + Lab cost 13%				R	406624
Add 1.15					42855649.0
				R	93590150.
less 12.51%			(-)	R	449128.0
Less previous bill			(-)	R	1739747.0
				R	91981275.0
Aug 12-4-22 JE			Sum 16/07/22 AE		

Material Statement					
Soil -	1621.4 m ³	X	34.81 =		56441.0
Local sand -	83.17 m ³	X	141.85 =		11798.0
Coarse sand -	23973	X	175.80 =		42145.0
5 to 9.5 mm -	278.55	X	620.62 =		169771.0
9.5 to 2.36 -	111.13	X	514.58 =		57185.0
53 to 22.4 m -	180.81	X	511.44 =		92473.0
11.2 m -	35.76	X	397.73 =		14223.0
13.2 to 0.075 mm -	50.70	X	523.37 =		26535.0
40 mm -	64.14 m ³	X	494.15 =		31695.0
20 mm -	58.41 m ³	X	604.91 =		35333.0
10 mm -	28.25 m ³	X	668.80 =		18894
					556493.0
8F 10%					55649.0

Aug
12/4/22
JE

Continuation

Sum
06/07/22
AE