

A. Kumar Ram Ranjan Singh.

Ag No 21 (SBD) / 2021-22

Agreement No - 20(SBD) / 2021-22.

Measurement Book

Schedule XLV-Form No. 134

Agency:- Sri KR. Ram Ranjan Singh.

R. W D (w) Jamki

DIVISION

Khaija.

SUB-DIVISION

2935.

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 measurements relating to each work).

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
	<u>1st on the Bill</u>				
N/W:-	Khaing Gidhaur RGO				
	path to tuxi Dabil ^{tds} road.				
Agency:-	Sri Kr. RAM RANJAN SINGH				
Length:-	3.000 Km.				
Agreement No.	20 (BBD)/20-22				
Estimated Cost	Rs. 1,82,18,174.00				
Date of Commencement	11/10/2021				
Date of Completion	10/11/2022				
Date of measurement	9/11/21				
	15/12/2021, 28/12/2021, 30/12/21, 5/1/24				

30/11/21	8/2/2021		
Date of Entry - 8/2/2024			
① clearing and Graveling			
road by manual do.			
do. etc all comp. job.			
Distance	No.	CH	W. Area.
150	5x	30x	3.5 = 525m ² .
240	3x	30x	3.5 = 315m ² .
390	5x	30x	3.5 = 525m ² .
510	4x	30x	3.5 = 420m ² .
660	5x	30x	3.5 = 525m ² .
840	6x	30x	3.5 = 630m ² .
990	5x	30x	3.5 = 525m ² .
1200	7x	30x	3.5 = 735m ² .
			Total 4200m ²

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
				B.P.	2351.703
CH. 100 Sinto	CH. 1605m		P.C.C		
1605		Area. 600m			
1650	3x	15x	7.8x	0.3 =	105.303
2220	19x	30x	7.8x	0.3 =	1333.803
2265	3x	15x	7.8x	0.3 =	105.303
2415	5x	30x	7.8x	0.3 =	351.003
2430	1x	15x	7.8x	0.3 =	35.103
2760	11x	30x	7.8x	0.3 =	772.203
2790	2x	15x	7.8x	0.3 =	70.203
3000m	P.C.C	Area			5124.603
- 800m					
2200m	Less	800m			03
Rate Ag. No. (5)					5124.603
(B) Cost of earthen shoulder					
R.W.S					
1/31	No	CH.	W	H	Vol.
120	4x	30x	1.47x	0.2 =	35.7603
330	7x	30x	1.48x	0.2 =	62.1603
375	3x	15x	1.49x	0.2 =	13.4103
Curve					
525	5x	30x	1.48x	0.15 =	42.6603
648	4x	30x	1.49x	0.2 =	35.7603
Curve 690	3x	15x	1.48x	0.2 =	13.4103
Curve 735	3x	15x	1.48x	0.2 =	13.3203
885	5x	30x	1.49x	0.2 =	44.1003
P.C.C					
Area 1005	4x	30x	1.39x	0.175 =	29.1903
300m					
Curve 1050	3x	15x	1.39x	0.175 =	10.9403
1200	5x	30x	1.39x	0.175 =	36.4803
1320	4x	30x	1.39x	0.175 =	29.1903

Continuation

366.4988
03

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
				0.12	366.7988 m ³
Curve 1365	3x15x1	39x0	1.75		210.9462 m ³
1395	1x30x1	39x0	1.75		27.2928 m ³
Curve 1440	3x15x1	39x0	0.175		210.9462 m ³
P.C.C. Road 1590	5x30x1	39x0	1.75		236.4828 m ³
1740	5x30x1	49x0	0.202		244.70 m ³
1920	6x30x1	49x0	0.202		253.64 m ³
2040	4x30x1	49x0	0.202		235.76 m ³
2190	5x30x1	49x0	0.202		244.70 m ³
Curve 2235	3x15x1	48x0	0.202		213.32 m ³
2415	6x30x1	49x0	0.202		253.64 m ³
2715	10x30x1	49x0	0.19		284.93 m ³
Curve 2760	3x15x1	49x0	0.202		213.41 m ³

P.C.C. Area					
3000	8x30x1	39x0	1.75		58.38 m ³
Rate Ag No (6)					834.9563 m ³
Total E/W					5124.6 m ³ page no (6)
					834.9563 page no (7)
					834.9563 page no (8)
Rate Ag No (6)					6794.5126 m ³
(7) providing, laying, spreading and Compacting C.S.B curbs well graded material do.. do. etc all conno' job.					
330	11x30x4	0.05x0.20			267.3 m ³

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
<u>ABSTRACT OF BILL</u>					
N/W - Kharva Gidhaur R.E.O Path to turn to Gabil road.					
Agency: Sri KR. RAM RANJAN SINGH.					
(1/2) clearing and grubbing road.					
vide page no. (2) item no (1)					
Qty = 1.05 Hg @ Rs 511 37.38/Hg					
					Rs 53,694.20
(2/4) Const. of concrete curb obtained material 100 m. lead.					
vide page no. (4) item 2/4					
Qty. = 29 45.808 m ³					
					@ Rs 190.48/m ³ Rs 56,102.80
(2/5) 100 m. lead.					
vide page NO (5) item NO. 2/5					
Qty = 49 27.456 m ³					
					@ Rs 148.88/m ³ Rs 73,26,402
(3/6) Const. of center shoulder & subgrade.					
vide page no (8) item no.					
Qty = 67 94.5126 m ³					
					@ Rs 192.13/m ³ Rs 13,05,429
(4/7) G. S.B.					
vide page NO (9) item NO. (4)					
Qty. 2107.755 m ³					
					@ Rs 17 39.08/m ³ Rs 36,65,554
(5/8) W.B.M Grg.					
vide page NO Continuation					
Qty: 882.1425 m ³					
					@ Rs 2238.73/m ³ Rs 1,90,7716
					Rs 82,27069

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(6) 3 nos. Ruome pipe				6' 4 1/8"	82,270.61 =
		1000 mφ			
(a) 2/10 in Excavation					
(31) vide page no. (11) item no				6' 9"	
Qty = 89.394 m ³					
				@ 294.73/m ³	R 26,347 =
(b) M20 P.C.C (1' 2' 5' 5") to					
vide page no. (11) item no 6' 6"					
Qty = 13.785 m ³					
				@ 4803.31/m ³	R 66,213 =
(c) M20 P.C.C (1' 2' 5' 5") to					
Deep structure					
vide page no (12) item no 6' 1"					
Qty = 107.133 m ³					
				@ 5182.80/m ³	R 55,5248 =
(d) providing Layer of fixing					
N.P. 1000 mφ					
Ruome pipe					
vide page no (9) item no 6' 0"					
Qty = 22.5 m.					
				@ 3387.47/m	R 76,224 =
					R 89,51,093 =
Add 12.1 G.S.T					R 10,74,131 =
Add 1.1 Lab. cost					R 89510 =
Seigniorage Rev					R 234334 =
Less 18 % below rate					R 1,03,49,068 =
Cost					R 1862832 =
7/12/22					R 8486,236 =
Approval					

8/2/2022

Continuation

By
10/2/22
Mr