

$$\frac{29161}{132} = 221 \frac{1}{12}$$

Schedule XLV-Form No. 134

Jarbhanga-1

DIVISION

Baker:

SUB-DIVISION

3927

MEASUREMENT BOOK

Name of work:- Construction of Road with
Maintenance Work from Shama Mai House
to But kun Khatwa to Ramnagar Habidih.
(L=0.850KM)

Name of Work-

Situation of Work- Block-Baheri

Agency by which work is executed-SRM Enterprises.

Date of Measurement-At New Pandasara, Lahar, 19/08/2021

No. and date of agreement-10580/2021-22.

(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.	
Estimated Cost:-	Rs 73	76.8	62	00.	
Agreement Value:-	Rs. 73	71.6	98	00.	
Rate :-	Below from B.O.Q. rate.				
Date of Start:-	31.08.2021.				
Date of Completion:-	30.08.2022.				
Date of entry:-	08.03.2022.				
①	Earth work in excavation				
	in found? do do				
	for 1000 m ³ - 1 No. Single				
	" 1000 m ³ - 2 No. Double				

Double Barrel					
2x2x	8.33x	1.40x	1.50	=	69.97 m ³
2x1x	5.78x	3.36x	0.25	=	9.71 "
Single Barrel					
2x	6.45x	1.40x	1.50	=	27.09 "
1x	5.78x	1.53x	0.25	=	2.21 "
					<u>108.98 m³</u>
②	Providing PCC M15 in open found do do				
2x2x	8.33x	1.40x	0.15	=	7.00 m ³
2x2x	6.45x	1.40x	0.15	=	2.71 "
					<u>9.71 m³</u>
③	Providing Headed Bar in Brick masonry in c.w. (1:4) - do				
1x Double Barrel					
2x2x	8.03x	$\frac{1.25+0.40}{2}$	x 2.465	=	65.32 m
2x2x	8.03x	0.40	x 0.60	=	7.71 m

C.O. Q = 73.03

Continuation

Est on A/c Bill.

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Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
	<u>ABSTRACT OF COST.</u>				
①	Earthwork in excavation				
	in found ⁿ trenches etc				
	V.P. $\frac{1}{1}$		108.98 m ³ .		
			@ Rs 283 = 94/m ³	Rs 30,944 = 00	
②	Providing RCC 10/15 in				
	open found ⁿ etc etc				
	V.P. $\frac{1}{2}$		9.71 m ³		
			@ Rs 5644 = 75/m ³	Rs 54,811 = 00	
③	Providing Head wall in				
	Brick masonry 1:4				
	V.P. $\frac{2}{3}$		93.98 m ³		
			Qty 93.97 m ³		
			@ Rs 5886 = 65/m ³	Rs 5,53,168 = 00.	
④	Bedding with sand				
	V.P. $\frac{2}{4}$		14.78 m ³		
			Unit to 14.74 m ³		
			@ Rs 496 = 08/m ³	Rs 7,312 = 00.	
⑤	Providing and laying 1000 mm				
	φ (Single) Home pipe N/3				
	V.P. $\frac{2}{6}$		7.50 M		
			@ Rs 3683 = 46/m	Rs 27,626 = 00.	
⑥	Providing and laying 1000 mm				
	φ (Double) Home pipe N/3				
	V.P. $\frac{2}{5}$		30.00 M.		
			@ Rs 3071 = 70/m	Rs 1,16,151 = 00.	

C.O. Rs 7,90,012 = 00.

Continuation

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
<u>Seigniorage Fee.</u>					
① ACC-M15 Q = 9.71 m ³					
Sand.	4.66 m ³	Rs. 175.80/m ³		0.10 =	Rs. 81.92
40 mm chips	4.66 m ³	Rs. 49.45/m ³		0.10 =	Rs. 230.27
20 mm "	2.33 m ³	Rs. 60.91/m ³		0.10 =	Rs. 140.94
10 mm "	0.777 m ³	Rs. 66.80/m ³		0.10 =	Rs. 51.97
② B/M (1:4) Q = 93.97 m ³					
Bricks	46985 Nos	5.29 each		0.10 =	Rs. 24,855.06
Sand.	23.4933 m ³	Rs. 175.80/m ³		0.10 =	Rs. 413.01
③ Adding 1/2 sand. Q = 14.74 m ³					
	14.688 m ³	Rs. 141.85/m ³		0.10 =	Rs. 2090.90
④ plaster (1:4) Area = 124.13 m ²					
Sand.	1.812 m ³				31.86.
	2.528 m ³	Rs. 175.80/m ³		0.10 =	Rs. 444.99
					Rs. 25,906.90
					26,055.93
					Sum Rs. 25,907.00
					Sum Rs. 26,056.00
<u>Material statement</u>					
① Sand	47.653 m ³				29,176.59
② stone metal/agg/chips.					7.767 m ³
③ Bricks.					46,985 Nos
<u>Material statement</u>					