

MMGSJ-MPB-BRP-196 આરથિસગંગા -
અસગંગાની ગંગા પ્રવહ મે અરથિસગંગાની ગંગા
વગર એ કોઈ રામપુર સડઅ નિમ્મળ આપે રુવ
પાન્ય વર્ષાપ રરવ- રરવાવ આપે !

Schedule XDV-Form No.-134
રુવરારનામાની રાથિ- ચરરરરરરર
સરરારનામાની રાથિ- ચરરરરરરર
આપે પ્રારમવરવેની વિનિ- રચ-૦૫:૨૦૨૧
આપે વર્ણ અરવેની વિનિ- SUB-DIVISION
સરવરવ- રોથિ ત ક્રમાર રિયેં

MEASUREMENT BOOK

માપાનુતેની સરવ- ૧૧૧૭/૨૦૨૧-૨૨

प्रमाणित किया जाता है कि इस
मापी पुस्त में मुद्रित एवं सौ पन्ने
हैं जो श्री विन्देश्वरी प्रसाद राम
सहायक अभियन्ता ग्रामीण कार्य
विभाग कार्य अपर प्रमंडल रानीगंज
के नाम से निर्गत किया जाता है

कार्यपालक अभियन्ता
ग्रामीण कार्य विभाग
कार्य प्रमंडल - फारुखी पत्र
रानीगंज
रानीगंज २०२१.

Sch. XLV-Form No. 134

C.C. 68193698 = DIVISION
M.C. 5555555 = SUB-DIVISION

Measurement Book

No. 998-
२०२१-२२.

Name of officer _____

Date of first entry _____

Date of last entry _____

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.	
	29	14	21		
<u>Record-measurement</u>					
1. Name of work:- Const. of road from mmgsy-NDB-BRAP 196, Araria Parigam to Chotirampa					
2. Situation:- mmgsy NDB.					
3. Agency:- Rohit Kumar Singh					
4. Date of Start:- 27.4.21					
5. Date of Completion:- 26.4.22					
6. Agreement NO:- 07SBD/mmgsy NDB					
				2020-22	
7. Date of Entry:- 29.4.21					
9 Item 1 Pxf of benchmark Pillar					
		1x 20 mtr			= 20 nos
2. clearing & grubbing road land.					
		4965 mtr x 2 mtr			= 9930.0 m ²
		Total qty			= 1.0 Ha
3 Pxf of logo of mmgsy bo-					
		1x 02			= 02 nos
4 Pxf of logo of citizens'					
		1x 02			= 02 nos

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
		5/5/21			
		<u>Record-Measurement</u>			
Stem 1 58		S/F/ replacing TMT bar reinforcement in found ⁿ			
		<u>Abut. pile - A1/1</u>			
		Vertical bar - $25\phi = 525m + 21300 + 525 + 1250$			
		$= 23.6 \text{ mtr}$			
		Total length = $24 \text{ nos} \times 23.6 = 566.4 \text{ m}$			
		Unit wt = 3.9 Kg/m			
		Total wt = $566.4 \times 3.9 = 2208.96 \text{ Kg}$			
		Master ring $10\phi - 3.7 + 0.35 = 4.05 \text{ mtr}$			
		Total len = $16 \text{ nos} \times 4.05 = 64.8 \text{ m}$			
		Unit wt = 0.6 Kg/m			
		$\rightarrow 64.8 \times 0.6 = 38.88 \text{ Kg}$			
		Spiral ring - $10\phi = 3.7 \times 0.35 = 4.05$			
		$\rightarrow 126 \text{ nos} \times 4.05 = 510.30 \text{ m}$			
		Unit wt 0.6 Kg/m			
		$= 510.30 \times 0.6 = 306.18 \text{ Kg}$			
		Total wt = $2208.96 + 38.88 + 306.18 \text{ Kg}$			
		$= 2554.02 \text{ Kg}$			
		Qty = 2.55 MT			
Stem 2		Bored Cast in Situ M-35			
		grade Rcc pile -			
		$1 \times 20 \text{ mtr} = 20 \text{ mtr}$			
Stem 3		Providing steel liner			

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
	1st on a/c bill				
1. Name of work: -	Corr. of road & bridge Araria Panigari to Choti Rampur				
2. Situation: -	mmgsy NDB				
3. Agency: -	Rohit Kumar Singh				
4. Date of Start: -	27.4.21				
5. Date of Completion: -	26.4.22				
6. Agreement NO: -	07 SBD/mmgsy NDB 2021-22				
7. Date of Entry: -	23.6.21				
<u>Abstract of Cost</u>					
Item 1st of Bench mark Pillar etc					
20 nos vide item (1) P.N. (1)					
@ 1785.41/each					= 35708.0
2. Clearing & grubbing road					
1.0 ha vide item (2) P.N. (1)					
@ 51133.76/Ha					= 51134.0
3. Corr. of embankment 100m					
7674.86 vide item (1) P.N. (6)					
@ 153.47/Cum					= 1177861.0
4. Corr. of embankment 1000m					
5116.57 vide item (2) P.N. (6)					
@ 155.67/Cum					= 796496.0
5. Corr. of G.S.B. Grrl. etc					
2886 Cum vide item (3) P.N. (6)					
Continuation					
Total = 2061199.0					

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
0.355 MT vide item (5) P.N. (14)					
0.355 MT vide item (3) P.N. (15)					
0.355 MT vide item (6) P.N. (15)					
0.355 MT vide item (9) P.N. (15)					
5.68 MT Lt. S. 65 MT					
@ 58463.06/MT					= 330316.0
9 P2f of logo boards - etc					
02 nos vide item (3) P.N. (1)					
@ 7500/each					= 15000.0
10 P2f of citizen's boards -					
02 nos vide item (4) P.N. (1)					
@ 9500/each					= 19000.0
Total Rf = 19075661.0					
Add 17% L. Cess = 190757.0					
Add 12% G. St = 2289079.0					
Leig. fee = 143619.0					
Total Rf = 2,16,99,116.0					
For 23/6/21 J.E					