

Arjun Kumar

Agno-42(SB)20-21

MMWSY-SC

Malaypur - Barhal PWS Road to Bitjuthika

Schedule XLV Form No. 134.

Ruid Cud Division - Tanu,

DIVISION

Barhal.

SUB-DIVISION

3237

Measurement Book

1st on A/c Bill

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.	
W/P:- Const ⁿ of road from Malaypur Bantat pwn road to Baryu Tika.					
Agency:- Arun Kumar					
Agreement NO:- 42 SBY/2020-21					
Const ⁿ Cost:- 102.77786					
Maintenance Cost:- 16.12507					
Agreement Amount:- 102.77786					
Date of Starting:- 13.8.2020					

Date of Completion - 12.08.2021

① P/E of Working bench work
pillars - 311 Comp.

$$3 \times 30.0 = 90.0 \text{ m}$$

$$5 \times 30.0 = 150.0 \text{ m}$$

$$2 \times 30.0 = 60.0 \text{ m}$$

$$300.0 \text{ m}$$

$$\text{i.e. } 0.300 \text{ km}$$

② Cleaning & grubbing ground
land including uprooting
- 311 Comp.

$$\text{Length same as item no ①} = 300 \text{ m}$$

$$\text{Qty. } 300.0 \times 3.50 = 1050.0 \text{ m}^2$$

Continuation

$$\text{i.e. } 0.0105 \text{ Hec.}$$

Continuation

137 on A/c 2/11

Sch. XLV-Form No. 134

Abstract of Cost

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
① P/F of Working benches					
approx pillars - 1000					
0.300 km p - ①					
@ Rs 33077.52/km					Rs 99232.56
② Cleaning & grubbing					
approx 1000 including					
- 2000					
0.0105 Hec p - ①					
@ Rs 51133.76/Hec					Rs 5372.44
③ Cost of G.B. material					
with material obtained					
from borrow pits - 1000					
820.00 m ³ p - ② Subgrade					
@ Rs 176.86/m ³					Rs 145025.00
④ Cost of G.B. by 1000					
dry well graded material					
- 2000					
251.25 m ³ p - ②					
@ Rs 1773.98/m ³					Rs 445712.50
⑤ P/F spreading & compacting					
with 1000 G.B. - 1000					
87.46 m ³ p - ②					
@ Rs 2347.65/m ³					Rs 2,05,325.00
⑥ P/A Primer coat with					
bitumen emulsion - 1000					
1166.13 m ³ p - ③					
@ Rs 45.60/m ³					Rs 53176.50

Continuation Rs 8,59,698.00

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
			B/F R	8,59,698.70	
(7) P/A Tack coat with bitumen emulsion					
1166.25 sq m P-13					
@ 15.57/m ²				Rs 18077.25	
(8) P/L Drilling close graded Bituminous Surface					
211 loop					
1166.25 sq m P-13					
@ 217.41/m ²				Rs 253,554.75	
(9) Rec. in grade key Stone of standard depth					
2.0 No P-13 Key stone					
@ 214.52/each				Rs 4290.40	
1.0 No P-13 200M stone					
@ 609.71/each				Rs 610.71	
8.0 No P-13 Boundary pillar					
@ 484.52/each				Rs 3876.16	
(10) P/L of street reflection lanternary or lanternary					
1.0 No P-13 lanternary					
@ 3481.85/each				Rs 3481.85	
1.0 No P-13 lanternary					
@ 4707.51/each				Rs 4707.51	
2.0 No P-13 800x800 mm					
@ 6608.74/each				Rs 13217.48	

$\frac{C_{\text{rel}}}{\frac{1}{4} \frac{1}{11}}$