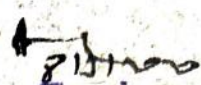


प्रमाणित किया जाता है कि इस माप
पुस्तिका में मशीन प्रिन्ट 100 फीट है। यह
मापी पुस्तिका सहायक अभियंता
आजीव कार्य विभाग कार्य अवर 48
फरोदों के नाम से निर्गत किया जाता
है।


Executive Engineer
R.W.D Works, Division
अ.प. महाराजगंज
8.13.20

Sch. XLV—Form No. 134

_____ DIVISION

_____ SUB-DIVISION

Measurement Book

No.

Name to 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.	
ch. hand - MR 3054. New main ^{main} by					
Name of work - Construction of road and C.A. works from Begawan to parsa lunda Block - Naraulda					
Agency - M/s Anwarith Construction					
Agreement No. - 121/MR 3054/2019-20					
Date of agreement - 7/3/2020					
Date of measurement - 5/12/20					
Date of completion as per agreement - 6/12/20					

Work-done

① clearing and grubbing road land (by manual)

means including uprooting

total veg. & trees etc.

all up to 1.2m

$$2 \times 135 \times 30 \times 1.2 = 8100 \text{ m}^2$$

$$2 \times 2 \times 25 \times 1.2 = 100 \text{ m}^2$$

$$8200 \text{ m}^2$$

$$= 0.82 \text{ H}$$

(2) Scarifying Existing bitumen

Surface to depth of 150 mm

all up to 1.2m

$$20 \times 30 \times 2.50 = 1500 \text{ m}^2$$

$$40 \times 10 \times 3.00 = 1200 \text{ m}^2$$

$$50 \times 18 \times 2.00 = 1800 \text{ m}^2$$

$$31 \times 31 \times 1.2 = 93 \text{ m}^2$$

$$4593 \text{ m}^2$$

checked

final & nil bill

Abstract of Cost

25

Sch. XLV—Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(1) clearing & grubbing soil land rule TM 13 Page (18)					
0.824 @ 49738 = 37/4 H					407861
(2) Scarifying of existing bedrock Surface rule TM 13 Page (18)					
4593 m ² @ 17 = 33/m ²					795971
(3) Construction of subgrade earthwork subgrade rule TM 13 Page (18)					
1713.6 m ³ @ 189 = 28/m ³					3243507
(4) Construction of granular subbase by spreading well graded material rule TM 13 Page (19)					
208.17 m ³ @ 2526 = 29/m ³					5274142
(5) Providing, laying, spreading & compacting of stone aggregate of 1/2" to 1 1/2" size rule TM 13 Page (19)					
216.54 m ³ @ 4268 = 64/m ³					9243316
(6) Providing, laying, spreading & compacting of stone aggregate of 1/2" to 1 1/2" size rule TM 13 Page (19)					
334.68 m ³ @ 4160 = 90/m ³					13925201
(7) Providing & applying prime coat with bitumen emulsion (SS, V) rule TM 13 Page (19)					
13256.25 @ 54 = 13/17					7175611

Continuation

QD 40066091

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					4006609/
(8) Providing, laying and rolling of close graded premix surfacing on pt sub base page (19)					
5279. 23 m ² of 25% = 34 / m ²					1353306/
(9) Providing and applying back coat with bitumen emulsion (R) sub base page (20)					
15528. 5 m ² of 18% = 21 / m ²					282779/
(10) Providing & laying dense bituminous concrete all complete sub base page (20)					
388.22 m ³ of 12058.43 / m ³					4681324/
(11) Reinforced concrete lower & middle of side kerb stone sub base page (20)					
1 x ab of 3908 = 48 / each					3908/
(12) Kerb stone sub base page (20)					
5 ab of 2354 = 44 / each					11222/
(13) 200 mm stone sub base page (20)					
16 ab of 657 = 49 / each					10520/
(14) Providing & erecting of direction & place of road sign board all complete sub base page (20)					
1.92 m ² of 14825 / m ²					28464/

Continuation

cd 10378682/

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
				6/11	10378682/-
(15) Boarding & lacing of reflectant Sg. board vch TMS page (21) 600 mm equivalent length 14 No of 5042 = 86 / each to 70600/-					
(16) 600 mm circular vchp (20) 30 No of 6548 = 80 / Each to 196464/-					
(17) 900 mm equivalent length vch TMS p (21) 16 No of 1771 = 34 / each to 28341/-					
(18) Reinforcing / Cement Cement to 15% of board pallor vch TMS page (21) 160 No of 526 = 93 / each to 84309/-					
(19) plastering of three wall TMS page (21) 4/0 No of 809 = 09 / each to 33172/-					
(20) Boarding & lacing hot applied thermos plastic Compound all complete it vch TMS page (21) 8204 to 843 = 60 / m ² to 691752/-					
(21) Boarding & lacing of typical messy / MR Laga Sg board all complete to vch TMS page (21) 9 No of 9939 = 36 / Each to 89454/-					

up to date
Materials Statement

29

Sch. XLV—Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(I) Earth —			1713	6	m^3
(II) Stone mchd —			827	33	m^3
(III) Screening mchd by 30 m^3 $\frac{14}{100} = 160$					m^3
(IV) Stone chip —			207	56	m^3
(V) L/Sand —			106	82	m^3
(VI) SS ₁ —			11.27		MT
(VII) RS ₁ —			4.27		MT
(VIII) SS ₂ —			54.822		MT
(IX) S/L —			17	16	MT
(X) Bricks —			10200		ab
(XI) S/L —			15		m^3
R-2, 1061225					