

MMGSU-SC-अन्तर्गत अन्तर्गत प्रवृत्ति में प्राप्ति के लिए
नेहरू जल संधि के तहत संधि के तहत संधि के तहत
रखा **Schedule XLV-Form No. 134**
अन्तर्गत मा. मा. की संख्या-45-SBD/2020-21.
अन्तर्गत मा. मा. की राशि-10581946
अन्तर्गत अन्तर्गत की तिथि-08.08.2020
अन्तर्गत अन्तर्गत की तिथि-04.08.2021.
संवर्द्धन-शेड के तहत संधि के तहत
SUB-DIVISION

Measurement Book
मापी हुई तला संख्या-93/2020-21.

प्रमाणित किया जाता है कि इस
गोपी पुस्तक में मुद्रित एक सौ पन्ने हैं जो
श्री निवेदित कुमार सहायक अभियन्ता ग्रामीण
कार्य विभाग कार्य अवर प्रमंडल मरगाभा
के नाम से निर्गत किया जाता है।

कार्यपालक अभियन्ता
ग्रामीण कार्य विभाग
कार्य प्रमंडल, फराबिसराज
२६/०८/२०२०

Sch. XLV-Form No. 134

C.C. १६,४५२ पर = DIVISION

M.C. ४९६३० पर = SUB-DIVISION

Measurement Book

No. १३१ -
२०२०-२१.

Name of Officer _____

Date of first entry _____

Date of last entry _____

1st on A/c Bill

1

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.	
Name of work: - Constn of road from Brahman talu to Harizan talu with five yrs maintn under masyce)					
Agency: - Sahan Kumar Roy.					
Agg. No: - 45-SBD/MMGXY/20-21					
Agg. Value - Constn - 96.85242 lac					
Maintn - 8.96704 lac					
Total = Rs 105.81946 lac					
Date of Commencement - 08-08-2020					
Date of Completion - 07-08-2021					
Rate of agreement - 0.05% below					
Record entry					
① Setting out - Prolonging of working B.M. pits					
-do- all comp.					
(a) B.M. pits 1.00 km.					
(b) Ref. pins - 1.00 km.					
② clearing & grubbing road land.					
2 x 1000 m x 3.5 = 7000 m ²					
ie 0.70 Hect.					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
<u>ABSTRACT OF COST</u>					
① Pl & framing of working B.M. pillars.					
Qty vide Tm 3 P/1 item ①					
1.00 cum @ 42.12/m ³					42.12 =
② Pl & framing Red pillars					
Qty vide Tm 3 P/1 item ②					
1.00 cum @ 1942.66/m ³					1942.66 =
③ clearing & grubbing road level					
Qty vide Tm 3 P/1 item ③					
0.70 hect. @ 51133.78/Ha					35794.25 =
④ Excavation for roadway do all comp.					
Qty vide Tm 3 P/8 item ④					
56.63 m ³ @ 74.16/m ³					4200 =
⑤ Lenses of embankment do upto 100 m level					
Qty vide Tm 3 P/7 item ⑤					
Rigid Paving 402.06 m ³ @ 175.22/m ³					70449.12 =
⑥ Lenses of embankment upto 100 m level					
Qty vide Tm 3 P/7 item ⑥					
Flexible Paving 1001.185 m ³ @ 141.14/m ³					141307 =
Continuation					257905 =

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					257905 = 2
(7) Concrete sub grade do all amp					
Qty of concrete 8 m (15)					
818.44 m ³ @ 176.86 m ³ = 144749 =					
(8) Concrete work					
do all amp					
Qty of concrete 8 m (19)					
= 44.78 m					
(11) " " 8 m (20) = 394.88					
308.03					
439.66 m ³					

					1681163 = 2
(9) P.W. laying, spreading & Compacting down cur 3 dots 403					
Qty of concrete 8 m (23)					
135.00 m ³ @ 4684.88 m ³ = 632459 =					
(16) Concrete work					
13 dots 401					
Qty of concrete 8 m (21)					
32.01 m ³ @ 3823.78 m ³ = 122399 =					

Continuation

2838675 = 2

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	

(11) Amt in excavation
 28 for found 2
 Qty of TMB p/2 side (2)
 $217.36 \text{ m}^3 @ 26332 \text{ m}^3 = 58539 \text{ m}^3$

(12) Plu Rec m 25 m
 29 found 2
 Qty of TMB p/2 side (4)
 $= 15.62 \text{ m}^3$
 Limited as per segment
 $15.60 \text{ m}^3 @ 6101.03 \text{ m}^3 = 95178 \text{ m}^3$

(13) Plu Rec m 20 (12 m)
 30 m found 2
 Qty of TMB p/5 side (7)
 $60.79 \text{ m}^3 @ 6770.03 \text{ m}^3 = 411550 \text{ m}^3$

(14) Plu Rec m 20 m Sub=
 3/ structure
 Qty of TMB p/5 side (8)
 $63.63 \text{ m}^3 @ 6897.43 \text{ m}^3 = 438883 \text{ m}^3$

(15) Plu Weep hole
 32 for all comp
 Qty of TMB p/6 side (10)
 64 Nos @ 111.72 each = 7150 m³

Continuation

384998

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					3849.925
(16) B/F P/A 144 SD bar					
33 Reinforcement in					
Sub Structure					
Qty of concrete in P/3 item (16)					2866.68 m ³
" " " P/4 item (16) = 414.59					
					3281.27
i.e 3.28 mt					
Q 49373.84) m ³ = 1615462					
(17) Filling behind abut					
34 R/Wall					
Qty of concrete in P/5 item (12)					
= 39.52 m ³					
Limited at per agreement					
39.30 m ³ @ 3886.74) m ³ = 152749					
(18) P/A & laying site					
35 and dia do - 1302					
Qty of concrete in P/6 item (11)					
31.17 m ³ @ 4137.29) m ³ = 128959					
(19) P/A & laying R/W m ² s					
36 in Super Structure					
Qty of concrete in P/5 item (9)					
3 7803.11) m ³ = 111819					
14.33 m @ 7803					

Continuation

844054482

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					44054482
(20) 51710 H.V.D. bar					
37 reinforcement in					
superstructure					
Qty vid Tm B P/4 itm (5)					
1.23 m T (H) 50558.23/m					621872
(21) Contn of R.C.					
38 railing do all					
camp					
Qty vid Tm B P/6 itm (18)					
14.20 m @ 752278/m					1068232
(22) P.V. drain age					
39 spout					
Qty vid Tm B P/6 itm (14)					
08 Nos @ 518.53/each					41492
(23) P.V. laying Cement					
40 Concrete in 30 weary					
Coat					
Qty vid Tm B P/7 itm (15)					
= 3.19 m limited to					
3.18 m (P/L) 11448.37/m					359482
Continuation					46145542

[illegible]