

MMESD-SC-अनर्वात भरजा मा प्रखंड में 101 मंडल
होला योड्डमं नुस्ते मेडन होला बाड्ड नं० 10 तेषा हेमड्डक
मिसाण कषा पॉ नु वधी प ररख-ररबाव आपा

Schedule XLV-Form No: 134

रअर रमाभाकी खरखा- ५२-53D/२००-२1-

रअर रमाभाकी राशि- 1,14,6,51/-

DIVISION

आपे पां रमख मे की नि नि नि- 15-१२-२०२०

आपे पां अर मे की नि नि नि- 14-१२-२०२1-

SUB-DIVISION

खंवे र अ-अभि न कुमा- (आर प खोडि)

Measurement Book

मापि कु र की खरखा- ५66/२०२०-२1-

MMGSJ-SC-अज्ञात अज्ञात प्रसंग में तो मंडल
होना चाहिए मंडल में ही होना चाहिए मंडल में ही होना चाहिए

Schedule XLV-Form No-134

संख्या १५५६/२०२०-२१-

संख्या १५५६/२०२०-२१-

DIVISION

संख्या १५५६/२०२०-२१-

संख्या १५५६/२०२०-२१-

SUB-DIVISION

संख्या १५५६/२०२०-२१-

Measurement Book

संख्या १५५६/२०२०-२१-

प्रमाणित किया जाता है कि इस
मापी पुस्तक में उचित रूप से पन्ने हैं
जो पूरी निष्पक्षता से सहायक अमीन
ग्रामीण कार्य विभाग द्वारा अपर प्रमंडल
भरवा माफे नाम से निर्गत किया जाता
है

कार्यपालक अभियंता
ग्रामीण कार्य विभाग
अपर प्रमंडल, फराबिसगंज
जयपुर-२०

Sch. XLV-Form No. 134

C.C. 105, 23, 68 = DIVISION

M.C. 99, 28, 83 = SUB-DIVISION

Measurement Book

No. 966-

२०२०-२१-

Name of Officer

Date of first entry

Date of last entry

1st on A/C

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:— Contr of road					
from Tor Mandal to 4 word					
No-9 to Mehta to 4 word also 10					
with five yrs maintn under MMHSI					
Agency:— Amit Kumar					
Agg No:— 72-530/MMHSY-20.21					
Contract Cont— Rs 104,232.68 Lac					
Maintn Cont— Rs 9,928.83 Lac					
Total = Rs 114,161.51 Lac					

Date of Commencement— 15-12-20
 Date of Completion— 14-12-21
 Rate of agreement— 0.11 / sq. foot

Record Measurement

① Plt & bring Bench
 Mark pillars

1.10 K.m

② Plt & bring
 8th pillars

1.20 K.m

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
<u>ABSTRACT OF COST</u>					
1) P/L & fixing of working Bench mark pillars					
Qty vid Tms 8/1 item ①					
1.10 Km @ Rs 4301.09/Km = 4731.20					
2) P/L & fixing Ref. Pillars					
Qty vid Tms 8/1 item ②					
1.10 Km @ Rs 1984.27/Km = 2183.20					
3) Clearing & grubbing road land.					
Qty vid Tms 8/2 item ③					
0.77 Hect. @ Rs 51133.76/Ha = 39373.20					
4) Excavation for roadway in soil do. to 302.3					
Qty vid Tms P/3 item ④					
13.12 m ³ @ Rs 74.16/m ³ = 973.20					
5) Contn. of embankment do. upto 1000m lead.					
Qty vid Tms P/3 item ⑤					
274.92 m ³ @ Rs 175.22/m ³ = 48172.20					
48172.20					

Continuation

Rs 95429.20

Particulars	Details of actual measurement				Contents of area B/F
	No.	L.	B.	D.	
					95429.20
(6) Constn of embankment					
1st - upto 100 m lead					
Qty vider Tms p/3 item (17)					104314.20
739.08 m ³ @ 141.14 m ³ - 8					10314.20
(7) Constn of subgrade					
8 2 earthen shoulder					
Qty vider Tms p/3 item (18)					
21745.2 m ³ @ 176.86 m ³ - 3					308798.20
(8) Constn of G.S.B Gr-2					
14 1st - upto 100 m lead					
Qty vider Tms p/3 item (20)					
631.80 m ³ @ 3555.60 m ³ - 3					2246428.20
(9) 1st P.V. laying & spreading					
10 2 Compacting do-					
13 W.B.M. Laying - 3					
1st - upto 100 m lead					
Qty vider Tms p/3 item (22)					
168.75 m ³ @ 4360.83 m ³ - 3					735890.20
(10) Constn of G.S.B Gr-2					
14 1st - upto 100 m lead					
Qty vider Tms p/3 item (21)					
71.25 m ³ @ 3535.60 m ³ - 3					251912.20
Continuation					
					M 3742771.20

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(11) E.W.M excavation 2.9 for foundation of structure.					3742771
Qty vid T.M.B.P/3 item (F)					
158.84 m ³ @ 15 269.32/1.3 =					42779
(12) P.V. P.C.C m-15 (1:2.5:5)					
30. de-af comp					
Qty vid T.M.B.P/3 item (G)					
13.28 m ³ @ 15 6165.89/1.3 =					81883
(13) P.V. P.C.C m-20 (1:2:4)					
21					
in open ground					
Qty vid T.M.B.P/5 item (H)					
53.78 m ³ @ 15 6760.40/1.3 =					363574
(14) P.V. P.C.C m-20 (1:2:4)					
32 in sub structure					
Qty vid T.M.B.P/5 item (I)					
1 = 3844 m ³					
Limited as per agg. return					
38.36 m ³ @ 15 6947.80/1.3 =					266518
(15) P.V. weep hole de-af comp					
Qty vid T.M.B.P/6 item (J)					
52 Nos @ 112.56/each =					5853

Continuation

4503378

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of arch
	No.	L.	B.	D.	
(16) S/P/HYSO bar bed					4503378
24 for cement m. sub					
Qty vid. m. S/P/5 item (16)					
1.72 m ³ @ 49713.04/m ³					85506 = w
(17) Back filling behind					
25 chert, wing wall &					
R/wall					
Qty vid. m. S/P/5 item (17)					
2.88 m ³ @ 3618.56/m ³					104287 =

(18) PM & laying filler					
26 med. do. for					1302
Qty vid. m. S/P/5 item (18)					
2.24 m ³					
limited as per agreement					
2.24 m ³ @ 3869.11/m ³					88680 =
(19) PM & laying R.C.C					
27 m. 25 mm Super					
structure					
Qty vid. m. S/P/5 item (19)					
3.80 m ³ @ 7875.97/m ³					69309 =

Continuation

4851160 =

[illegible]

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					4992731 =
Significant figures					(A)
Item (5) Comp. of embankment					
274.92 m ³ x 23.78 m x 0.10 =					654.22
Item (7) Comp. of subgrade					
1746.00 m ³ x 23.78 m x 0.10 =					4152.20
Item (8) Gravel					
681.80 m ³ x 475.51 m x 0.10 =					30043.2
Item (9) W.M. at 3					
168.75 m ³ x 637.37 m x 0.10 =					10756.2
Item (10) Gravel					
71.25 m ³ x 475.51 m x 0.10 =					3388.2
Item (12) P.C.C m-15					
13.28 m ³ x 465.44 m x 0.10 =					618.20
Item (13) P.C.C m-20 (1:2:4)					
53.78 m ³ x 667.71 m x 0.10 =					3591.20
Item (14) P.C.C m-20 (1:2:4)					
38.36 m ³ x 535.51 m x 0.10 =					2054.20
Item (15) R.C.C m-25					
8.80 m ³ x 586.42 m x 0.10 =					516.20
Lab Cam 1-1. d (A)					49927.2
WT 12-1. d (A)					599128.2
					5697558.2
Less 0.11 % for below rate					6267.20
					5691291.2

Sch. XLV-Form No. 134

Continuation
JGNint
26/04/21
AE