

प्रमाणित किया जाता है कि इस मापी  
 पुस्त में कुल 100 एकड़ क्षेत्र है जो  
 अक्षी में दर्ज है। सत्यमंडल अधिका  
 ग्रामीण कार्य अवर प्रमंडल योगापदी  
 के मम 654 योजना अंतर्गत मखिया  
 से धानुपरीली पथ निर्माण कार्य  
 हेतु निर्गत किया गया।

*(Signature)*  
 09.11.2020

कार्यपालक अभियंता  
 ग्रामीण कार्य विभाग  
 कार्य प्रमंडल, बेतिया।

अह मापी पुस्त श्री रामकुमार चौहान के  
 अ अभियंता कार्य प्रशाखा को पुनः निर्गत  
 किया जाता है।

*(Signature)*  
 09.11.20

सहकार अभियंता  
 ग्रामीण कार्य विभाग  
 अकार्य अवर प्रमंडल, योगापदी  
 09.11.20

Sch. XLV-Form No. 134

\_\_\_\_\_ DIVISION  
 \_\_\_\_\_ SUB-DIVISION

*Attested*  
*(Signature)*  
 EXECUTIVE ENGINEER  
 R.W.D. Works Div. Bettiah

**Measurement Book**

No. \_\_\_\_\_

Name of officer श्री मठ शम्भू अहमद स्त्र  
 अभियंता शाख कार्य वि० अवर प्रमंडल योगापदी  
 Date of first entry \_\_\_\_\_  
 Date of last entry \_\_\_\_\_

# Est 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 - Construction of road from Markote to Khanigh tali.					
Agency - Sri Anandh Shankar, Pat. Sidhwanaya, P.S. Lauriya, West Champaran.					
Agreement No. - 49535/10055/2019-20					
Dt. of commencement - 11.10.19					
Dt. of Compl. - 10.7.2020					
Record measurement - 6.5.20					
1) clearing and grubbing					
2) road land as per					
$2 \times 20 \times 30.0m \times 1.50m = 1800m^2$					
$2 \times 8 \times 30.0m \times 1.50m = 720m^2$					
$2 \times 1 \times 15.0m \times 1.50m = 45m^2$					
2565m <sup>2</sup>					
= 0.26 Hekt.					
2) P/V & fixing marker					
logo board as per					
2/1 & 1/3. ————— 1 No.					

Continuation

Date: 6.5.20

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
record measurement -					8.5.20
2 Nos 2m x 2m box culvert					
1/30) e/w in excavation for found <sup>n</sup> .					
2 Nos 2m x 2m box culvert					
Return/cut off -					
2 x 2 x 6.50m x 0.50m x 1.50m =					19.50m <sup>3</sup>
Raft -					
1 x 2 x 2.50m x 5.20m x 0.55m =					14.30m <sup>3</sup>
site clearance & levelling up to level of existing					
road -					
1 x 2 x 6.0m x 3.0m x 1.0m =					36.0m <sup>3</sup>
					69.80m <sup>3</sup>
2/31) p/r sand filling in found <sup>n</sup> & trenches.					
Return/cut off -					
2 x 2 x 6.50m x 0.50m x 0.10m =					1.30m <sup>3</sup>
1 x 2 x 2.50m x 5.20m x 0.15m =					3.90m <sup>3</sup>
					5.20m <sup>3</sup>
					4.88m <sup>3</sup>
3/33) p/r. p.c.c. cr. M-15 in found <sup>n</sup> & str					

Continuation

# Abstract of Cost

22

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
1/3) clearing & grubbing road land.					
Qty. as per st. No. 1111					
P-13 i.e., 0.26 Hect.					
@ Rs. 49809.13/Hect.					Rs. 12950 =
2/4) Const. of embankment lead up to 1000m.					
Qty. as per st. No. 2/4					
st. No. P-13 i.e., 423.623					
m <sup>3</sup> @ Rs. 187.92/m <sup>3</sup>					Rs. 79607 =
3/5) Const. of sub-dr. & of shoulder.					
Qty. as per st. No. 3/5					
st. No. P-13 i.e., 1039.00m <sup>3</sup>					
(ii) Qty. as per st. No. 1/5					
st. No. P-19 i.e., 62.24m <sup>3</sup>					
Total = 1039.00 + 62.24 m <sup>3</sup>					
= 1101.24 m <sup>3</sup>					
@ Rs. 189.80/m <sup>3</sup>					Rs. 209015 =
4/6) Const. of embankment soil lead up to 100m.					
Qty. as per st. No. 4/6					

Continuation

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
TMB P-14 i.e;					952.150 m <sup>3</sup>
@ Rs. 143.08/m <sup>3</sup>					Rs. 136226=
5) Cont. of A.S.R. Gr.					
9) J. as per E/S					
(i) Qty. as per st. No. 5/9					
TMB P-14 i.e;					459.37 m <sup>3</sup>
(ii) Qty. as per st. No. 2					
TMB P-20 i.e;					62.87 m <sup>3</sup>
Total =					(459.37 + 62.87) m <sup>3</sup>
					= 522.24 m <sup>3</sup>
Limited =					517.69 m <sup>3</sup>
@ Rs. 3036.18/m <sup>3</sup>					Rs. 1570150=
6) Sp. laying, spreading and compacting works					
Gr. 171					
Qty. as per st. No. 3/10					
TMB P-21 i.e;					241.74 m <sup>3</sup>
@ Rs. 3781.70/m <sup>3</sup>					Rs. 914188=
7) Cont. of un-reinforced plain cement. Conc.					
Gr. m-25					
Qty. as per st. No. 1/14					

Sch. XLV-Form No. 134

Particulars	Details of actual measurement			Contents of area
	No.	L.	B.	
8 23) TMB P-21 i.e.,				239.37 m <sup>3</sup>
@ B. 785.64/m <sup>3</sup>				B. 1863/70
8 23) P.C.C. & brick masonry board.				
Qty. as per st. No. 6/2				
TMB P-14 i.e., 1 No. @				
B. 11528/each				Rs. 11528
9 30) Qty. in excavation of found <sup>n</sup> .				
Qty. as per st. no.				
7/30 TMB P-14 i.e.,				
69.80 m <sup>3</sup> @ B. 285.71/m <sup>3</sup>				B. 19945
10 31) Sand filling in found <sup>n</sup> .				
Qty. as per st. No.				
8/31 TMB P-15 i.e.,				
4.88 m <sup>3</sup> @ B. 455.62/m <sup>3</sup>				B. 2223
11 33) P.C.C. Cur-M-25				
Conc.				
Qty. as per st. no.				

ich. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
9/28 TMB P-15 lie;					
7.56 m <sup>3</sup>					
					Rs. 6779.41/m <sup>3</sup>
					Rs. 51252=
12/38) Ph. R.C. Cur mas.					
in box Culvert					
Qty. as per st. No.					
10/28 TMB P-15 lie;					
45.42 m <sup>2</sup>					
					@ Rs. 8695.14
					Rs. 396933=
13/39) Backfilling behind					
Abt.					
Qty. as per st. No. 12/39					
TMB P-16 lie, 28.80 m <sup>3</sup>					
					@ Rs. 3163.83/m <sup>3</sup>
					Rs. 9118=
14/40) Ph. weep holes in					
box Culvert					
Qty. as per st. No. 12/40					
TMB P-16 lie, 40 nos.					
					@ Rs. 103.60/each
					Rs. 4136=
15/42) Supp. fittings & placing					
bar reinforcement					
Qty. as per st. No.					

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
13/4 <sup>th</sup> P-16 1/4 <sup>th</sup> P-16		3.22	MT	②	
Rs. 77/01.90/MT					Rs. 248268=
					total = 5608715=
less below rate 0.05%					
as per Agreement					Rs. 561=
less prev. paid amt.					Rs. 2000000=
					Net Rs. 3608715=00
Resd. Amt.					
J.E.		87.21			13107420 AE

Attested  
  
 EXECUTIVE ENGINEER  
 R.W.D. Works Div. Bettiah