

mmgsy. sc.

m.B.No-546

21-22

KHERA BASA TO TO4

Schedule XLV Form No. 134.

80 KHERA BASA TO TO4

DIVISION

SUB-DIVISION

Measurement Book

**ABHILASHA ENGICOM PRIVATE
LIMITED**

प्रमाणित किया जाता है कि इस
मापी हुई मं. मशीन द्वारा
अंकित कुल - 100 (एक सौ) पन्ने
हैं जिस सहायक अभियंता. ग्रामीण
कार्य विभाग. कार्य अवर प्रमंडल.
खेलदौर का निर्गत किया जाता
है।

Kamal
Executive Engineer
R.W.D. Works Div.
Gogri
24.2.20

Sch. XLV - Form No. 134

प्रमंडल गोगरी DIVISION

अवर प्रमंडल खेलदौर SUB-DIVISION

Re. Issued by M.B. No. 546 from Page No. 18
to A.E. R.W.D. Works Sub division Baldeur.

Measurement Book *E.E.*
23/5/2023

546 No.

Name of Officer _____

Date of first entry _____

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.	
Name of Road - Construction of Road from Khara Bura to T-04.					
Agency - Abhilesha Engi.com					
Head - MMSY SL					
Agreement No./Date - 115/30/2021-22					
Date of Start - 20/07/2021					

Date of Completion - 19/02/2022

Record Measurement

- ① Setting out Pillar
- ② Working Bench Mark Pillar
 $\phi 5 - 01 \text{ nos}$
- ③ Reference Pillar
 $\phi 5 - 4 \text{ nos}$
- ④ Cleaning & Grubbing of road land of $\frac{2}{3}$
 $2 \times 1100 \text{ m} \times 3.50 = 7700 \text{ m}^2$
 $= 0.77 \text{ Ha}$

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(9) Providing brick masonry work in m					
(1:4) all comp. do -					
Qty vol m ³ (15)					
incl (6) 9.81 m ³					
Qty 57.56.56/m = 528510 =					
(10) Providing and laying of R.C. Humepipe N.P. 3 - do -					
Qty vol m ³ (16)					
incl (7) 22.50 m					
Qty 3959.59/m = 89091 =					
(11) Plastering on the front mortar C:M 1:4 on Brickwork -					
Qty vol m ³ (16)					
incl (8) 169.55					
Qty 169.55/m ² = 34003 =					
(12) Providing 15 mm thick cement paving including curing.					
Qty vol m ³ (16)					
incl (9) 42.68 m ³					
Qty 44.82/m = 191270					
Total = 2876164 =					

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
		BF B - 9876164 =			
Add 12% GAT + 1% L.C.		373901 = 0			
Add C.P. 10%.		20142 = 0			
		3280207 =			
Less 7.5% Below		946016 = 0			
		= 3034191 =			
Less 2% on A.V. 1		828928 = 0			
		Net B - 2205263 = 0			
CEP	8	0.91	1.125	AB	9-11-2023 J.E.

Material Statement

① Earthwork - 2624.04 m ³	
② Stone aggregate 6055 m ³	
534mm to 9.5mm - 390.73 m ³	
9.5mm to 2.36mm - 156.79 m ³	
2.36mm below - 234.44 m ³	
Total - 3014.20 m ³	

Roy	
ETW - 2624.04 x 23 = 86554 = 0	
Stone	
6105.25 m ³	
390.73 m ³	
156.79 m ³	
1159.545 x 150 = 173932 = 0	
85166 = 0	
Sand	
234.44 x 150 = 35166 = 0	
Royalty	
295932 = 0	
S.F. 10%	
913420	
Stone aggregate	
31529 = 0	
2017820	
642920	