

MMGSY. SC.

M.B.No - 546
21-22

KHERA BASA TO TOY
Shedule XLV Form No. 134.

OF KHERA BASA TO TO4

ग्राम. शेर DIVISION

ग्राम. शेर SUB-DIVISION

Measurement Book

**ABHILASHA ENGICOM PRIVATE
LIMITED**

प्रमाणित किया जाता है कि इस
मापी पुस्तक में मशीन द्वारा
अंकित कुल - 100 (एक सौ) पन्ने
हैं जिस सहायक अभियंता, ग्रामीण
कार्य विभाग, कार्य श्रम प्रमंडल,
खेतपौर कार्य निर्वाह किया जाता
है।

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

Sch. XLV - Form No. 134

प्रमंडल गोगरी DIVISION

अवर प्रमंडल खेतपौर SUB-DIVISION

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

Measurement Book ^{E.E.}
23/5/2023

546 No.

Name of Officer _____

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					
Base to T-04.					
Agency- Abhilesha Engg.com					
Head- M M ASY &					
Agreement No./Date- 11/5/20/2021-22					
Date of Start- 20/02/2021					

Date of Completion- 19/02/2022

Record Measurement

① Setting out Pillar

② Working Bench Mark Pillar

φ 5 - 01 nos

③ Reference Pillar

φ 5 - 4 Nos

④ Cleaning & priming of

road bed of 20

$20 \times 100 \text{ m} \times 3.5 \text{ m} = 7000 \text{ m}^3$

$= 0.77 \text{ Ha}$

Continuation

5th on Alc Bill

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Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Name of work: Construction of Road from Khara Bada to Tola					
Agency - Abhilasa Engg. Com.					
Head - m.m. & S.Y. & C.					
Agreement No - 113 B.O. of 2021-2022					
Date of start - 20.2.2021					
Date of comp. - 19-2.2022					

① Providing Laying
Shedding and Compacting
Subgrade.

25.00 X 5.20 + 3.75 X 0.75 = 8.392
2 X 30.00 X 3.75 X 0.75 = 16.875
2 X 20.00 X 3.75 X 0.75 = 16.875
2 X 30.00 X 3.75 X 0.75 = 16.875
8 X 30.00 X 3.75 X 0.75 = 25.312
2 X 15.00 X 3.75 + 4.35 X 0.75 = 9.112
2 X 30.00 X 3.75 X 0.75 = 16.875
2 X 30.00 X 3.75 X 0.75 = 16.875
2 X 30.00 X 3.75 X 0.75 = 16.875
2 X 30.00 X 3.75 X 0.75 = 16.875
2 X 30.00 X 3.75 X 0.75 = 16.875
2 X 30.00 X 3.75 X 0.75 = 16.875
1 X 15.00 X 3.75 + 4.35 X 0.75 = 4.556
TOTAL = 199.245m

ABSTRACT of COST

Seh. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
① Setting out bench mark					
Pillars of working					
Pillars - do					
Qty unit m ² B.H. (21)					
Unit (1) Qty. 1 Hc					
Ca. 3874.18/No = 3874.00					
Qty. 4 Hcs @ 1779.58/No 7118 =					
② clearing and grubbing					
2nd level including					
Qty unit m ² B.H. (21)					
Unit (1) @ 0.77 Hc					
Ca. 5132.76/Hc = 39375 =					
③ Construction of					
embankment with					
approved materials					
Qty unit m ² B.H. (21)					
Unit (3) @ 73463 m					
Qty - 150.38/Hc = 110474 =					
Ca. - 155.82 @ 17494 = 97259 =					
④ Construction of sub					
grade on cut the					
shoulder					
Qty unit m ² B.H. (21)					
Unit (4) @ 1733.59					
Ca. 176.58/Hc = 306117 =					
Total 4942150					

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
⑤ Construction of granary					
Sub-benching					
Working with standard mts					
Qty used m³ (22)					
Unit (5) 610 625m³					
Qd. 2686.12/m³ = 1639943=					
⑥ Providing layi, spandrel and connecting slabs					
mech. gusset					
Qty used m³ (33)					
Unit (1) 232.995					
Qd. 3401.57/m³ = 792549=					
⑦ Providing and fixing of masonry infill					
Sign. beam					
Qty used m³ (22)					
Unit (6) 21-2405					
Qd. 8953.10/m³ = 17906=					
⑧ Earthwork in excavation for foundation					
to reach - d/s -					
Qty used m³ (22)					
Unit (2)					
Qd. 89.39 m³					
Qd. 269.32/m³ = 24074=					
Total 2968687=					

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
⑨ Providing & masonry work for drainage. Qty masonry (23) 1:1.8 m³ ⑨ 5237.66/m² 46510=					
⑩ Providing brick masonry work in m(1:4) → Qty masonry (23) 1:1.8 m³ ⑩ 5756.56/m² 528510=					
⑪ Providing masonry of Rectangular N.B. → Qty masonry (23) 1:1.8 m³ ⑪ 3959.57/m² 89091=					
⑫ Plastering with cement mortar in 1:4 on brickwork. Qty masonry (23) 1:1.8 m³ ⑫ 169.55/m² 34003=					
Tot					3666801=

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
⑬ Paving masonry					
cont. Paving of					
Barabara					
only width masonry					
width (2) of 42.66 m					
CP 44.82/2 =					1912.00
Total -					3668713.00
Add 12X Cost + 1X LC				(+)	476933.00
Add. S.P.				(+)	46059.00
Total -					4191705.00
Less 250Y. Below				(-)	314378.00
Total -					2877327.00
Less 42 m x 20 m x 1.5 m					252000.00
Net A -					843136.00
B					81m/
67.12 m					7.2.2024
AB					I.D
CP					
Humar					
10/2/2024					
EE					