

AGREEMENT NO:- 56/MMGSY(SC) SBD/2020-21

Schedule XLV-Form No. 134

CH. OF WORK:- KOLTHA TO KUSHIYAR BARI

TENDER ID NO:- 914353

RWD(W.D) KISHANUGARJ-2 DIVISION

POTHIA SUB-DIVISION

MBDD-1164

Measurement Book

NAME OF AGENCY:- MD:- FAIZ AHAMAD

प्रमाणित किया जाता है कि इस मापि पुस्त में कुल 100
(एक सौ) मुद्रित दोहरे पृष्ठ है। जो श्री. राम प्रसाद स. अभि
सहायक अभियंता, ग्रा. का. वि. कार्य अवर प्रमण्डल.. पीछिया
के नाम से निर्गत किया जाता है।

कार्यपालक अभि
ग्रा. का. वि. कार्य प्र.
किशनगंज-2

13/9/20

Sch. XLV—Form No. 134

RWD(WD)KISHANGANJ-2 DIVISION

POTHIA SUB-DIVISION

Measurement Book

No. 1164

Name of Officer श्री राम प्रसाद (सहायक अभि)

ग्रा. का. वि. कार्य अवर प्रमण्डल पीछिया

Date of first entry _____

Date of last entry _____

1st on A/C Bill

Name for work— Details of Measurement
 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.	
N/W - Construction of Road					
from Koolthi to Keshiyas					
Bani under Mawssy.					
Agcy - Md Faiz Ahmad					
Date of start - 29-08-2020					
Date of completion - 28-05-2021					
Date of Entry - 25-01-2021					

(1) Setting out Boundary

del.

$$\text{Qty} - 16 \times 3000 = 48000 \text{ m}$$

$$1 \times 2000 = 20000 \text{ m}$$

$$30000 \text{ m}$$

$$20000 \text{ m}$$

(2) Setting out Boundary

del.

$$\text{Qty} - 16 \times 3000 = 48000 \text{ m}$$

(3) clearing and grubbing

with vegetation grass del.

$$16 \times 3000 \times 2 \times 1.20 = 115200 \text{ m}^2$$

$$1 \times 2000 \times 2 \times 1.30 = 52000 \text{ m}^2$$

$$120400 \text{ m}^2$$

$$20000 \text{ m}^2$$

$$100000 \text{ m}^2$$

Continuation

Sch. XLV—Form No. 154

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

(4) Construction of abutment
with masonry for Road
way deck level 100m

By Earth chart

Chain	Full Area	Mean Area	Dist	Value
00-00	3.655	—	—	—
50-00	3.658	3.657	50	182.830
100-00	5.235	4.447	50	222.330
150-00	3.658	4.447	50	222.330
200-00	5.235	4.447	50	222.330
250-00	4.325	4.780	50	239.000
300-00	4.411	4.367	50	218.400

350-00	5.236	3.824	50	191.180	
400-00	7.225	5.246	50	262.280	
450-00	2.588	4.912	50	245.580	
500-00	5.658	4.113	50	205.650	
				2211.910m ³	

Deducted Earthwork —					(+) 1091.25m ³
WSD					(+) 412.10m ³
WBM SS 11					(-) 143.44m ³
P.M.C.					(-) 38.25m ³
					525.87m ³

70% used in — 368.11m³

(5) Construction of subgrade earthwork
Shoulder with 1:1 slope
deck.

$$- 4 \times 30.00 \times 7.00 \times 0.300 = 252.00 \text{ m}^3$$

Continuation

$$- 10 \times 30.00 \times 6.00 \times 0.400 = 720.00 \text{ m}^3$$

$$- 2 \times 30.00 \times 5.50 \times 0.400 = 132.00 \text{ m}^3$$

$$- 1 \times 20.00 \times 6.00 \times 0.500 = 60.00 \text{ m}^3$$

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

(6) Paving w-sbmin

Rubber lined dished

$$- 15 \times 2000 \times 4.000 \times 0.000 = 364.50 \text{ m}^3$$

Sum
25 121
52

Material statement

(i) Earth - 1164.00 m³

(ii) w-sb - 326.60 m³

(iii) Local Sand - 139.97 m³

Sum
25 121
52

Continuation

Abstract of Cost

Sch. XLV—Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(1) Salty with Brackish water dredge					
Qty. in sh. No (1) P-1					
100.500 km					
Qty 4001.71 km — m					2001.200
(2) Salty with Potash Salts dredge					
Qty. in sh. No (2) P-1 & 2					
0.500 km					
Qty 1822.20 km — m					911.200
(3) Heavy and submersible Vegetation Shells dredge					
Qty. in sh. No (3) P-1 & 2					
0.911 km					
Qty 57133.76 km — m					5625.200
(4) Constitution of Substrate dredge 100 m from River Heavy dredge					
Qty. in sh. No (4) P-2 & 2					
368.11 m ³					
Qty 152.43/m ³ — m					5611.200
(5) Constitution of Substrate Lighter Shells dredge					
Qty. in sh. No (5) P-2 & 2					
1164.00 m ³					
Qty 189.74/m ³ — m					220857.200
					285505.200
					P.T.O.

Continuation

Continuation