

FDR - 2021-22

Khata Toli to Bazarqih.

Schedule XLV-Form No. 134

Bazir

DIVISION

Bazir.

SUB-DIVISION

Measurement Book

-108

Name of work- 1
 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.	

CH:-
 Name of Work:- Khata Toli
 to Bazarh.

Agency:-
 Authority:- B E RUD Raisi

Date of start:-

Date of Completion:-

Date of entry:-

Description of Work

① Construction of

embankment with
 approved material
 - - - E/I -

$$30.0 \times \frac{3.45 + 4.60}{2} \times \frac{2.0 + 1.10}{2} = 242.54m^3$$

$$10.0 \times \frac{2.75 + 4.10}{2} \times \frac{2.20 + 1.80}{2} = 85.63m^3$$

$$30.0 \times \frac{3.15 + 3.75}{2} \times \frac{1.20 + 1.40}{2} = 403.65m^3$$

$$30.0 \times \frac{1.75 + 1.90}{2} \times \frac{1.20 + 1.10}{2} = 80.21m^3$$

817.03m

② Plv Brick Bats
 including spreading,
 laying compacting
 - - - E/I -

Continuation

Particulars	Details of actual measurement				Contents of area
	No	L	B	D	
$30.0 \times 3.45 + 4.60$	1	1.10	1.20		$38.86m^3$
	2		2		
$10.0 \times 2.75 + 4.10$	1	1.20	1.50		$46.46m^3$
	2		2		
$30.0 \times 3.15 + 6.35$	1	1.50	1.30		$648.00m^3$
	2		2		
$30.0 \times 1.75 + 2.90$	1	1.00	1.30		$80.21m^3$
	2		2		$913.31m^3$

② Labour for Sand
 filling in cement
 bag, Saling and
 laying material -- etc.
 Ch. 4th phase I — 8000.00
 Ch. 700 phase I — 9000.00

Ch. 4th phase II — 6000.00
 Ch. 700 phase II — 9000.00
 Total — 21000.00

Bag.

④ Labour for driving
 62mm to 75mm dia
 bamboo piles -- etc.
 $4 \times 30.0 = 120.00m$
 $4 \times 10.0 = 80.00m$
 Total length — 200.00m

$(length/0.3) \times 1.7 + 1$
 $= 200/0.3 \times 1.7 + 1 = 1134.0m$

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
<u>Abstract of Cost:</u>					
① Const. of embankment with approved material --- E/S.					
817.03 m ³ vide T.M.B.P. - 1/1					
CR 257 = 85 1/2 per m ³					
					Rs. 292274.00
② Plv Brock Mats. including spreading laying compacting --- A/S.					
712.31 m ³ vide T.M.B.P. - 2/2					
CR 1880 = 61 1/2 per m ³					
					Rs. 171758.00
③ Labour for Sand filling in cement bag, Baling and laying material. --- A/S.					
32000.0 Bags vide T.M.B.P. - 2/3					
CR 26 = 9 1/2 per Bag.					
					Rs. 86144.00
④ Labour for driving 69mm to 75mm dia bamboo piles --- A/S.					
1124.0 m vide T.M.B.P. - 2/4					
CR 51 = 05 per m.					
					Rs. 57891.20

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

8. F. R. 29 29 85 = 00

⑤ S/A/F of bamboo

Elimin to 75 mm

dia runners fixed

at every 1.8 m

600.0 m vi. 2 TMAP - 2/5

Chs of R = 0.16 per m

Rs. 16806 = 00

Rs. 294609 = 00

A/d G.S.T. 12% (H) Rs. 25353 = 00

A/d labour cess 1% (H) Rs. 2946 = 00

A/d . S . F . (H) Rs. 200700 = 00

Rs. 25,29,783 = 00

Prepared
10/03/22
A.E.

10/03/2022
J.E.

Continuation