

Name of work-

बिहार लैंड गॉड्स में दिलवापुर ग्रामा पंचायत तहसील

15MB9
2022/21**Measurement Book**

Schedule XLV-Form No. 134

Danapur

DIVISION

Name of A.E. - Sri Ramesh Kumar Singh, Bihari

SUB-DIVISION

MB No - 1426

Name of Agency - M/s Tara Rajat Enclave

Certified that this M.B Contains
100 (One hundred) Nos of Machine
Pages & Issued to Sri Ramesh Kumar
.....Singh..... A.E, R.W.D, works
Sub Division.....Bihra

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9/1/2020
Executive Engineer
Rural Works Department
Works Division, Danapur

Abhishek
07/12/2020

Sch, XLV-Form No. 134

Danapur DIVISION

Bihra SUB-DIVISION

Measurement Book

No. 1426

Name of Officer Sri Ramesh Kumar Singh

Date of first entry _____

Date of last entry _____

Ist and 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:-					
Bitta Lari Rd to Dilawar					
buy up Daulatpur Zak.					
Agency:- M/s Tara Road					
enclave Bst HR.					
Agreement No - 15/MBD/2020-21					
				9/12/2020	
Work start dt - 9/12/2020					
Work completion dt -					
Actual dt of completion - 8/6/2022					
Record measurement					
Dt of measurement - 12/12/2020					
① clearing and grubbing Road land (By manual means) including uprooting wild - do-do - bab					
2x 50 x 30 x 1.25 = 3750 m ²					
2x 13 x 1.25 = 32.5 m ²					
2x 62 x 30 x 1.0 = 3720 m ²					
2x 28 x 1.0 = 56 m ²					
					7558.5 m ²

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
<u>Record measurement</u>					
It of measurement	25				2/2021
1) Construction of Subgrade and earthen shoulder:-					
Construction of Subgrade and earthen shoulder with approved material - do					
- do - do					
Ch-0-350m x 3.5m x 1.5m					
$2 \times 11 \times 30 \times 1.4 \times \frac{1+6}{2}$					$= 462 \text{ m}^3$
$2 \times 20 \times 1.4 \times 0.3 \times \frac{1+5}{2}$					$= 22.4 \text{ m}^3$
$2 \times 21 \times 30 \times 1.4 \times \frac{1+5}{2}$					$= 793.8 \text{ m}^3$
$2 \times 22 \times 30 \times 1.3 \times \frac{1+6}{2}$					$= 858 \text{ m}^3$
$2 \times 12 \times 1.0 \times \frac{1+5}{2}$					$= 9.6 \text{ m}^3$
$2 \times 13 \times 30 \times 0.9 \times \frac{1+5}{2}$					$= 280.8$
					2426.6 m^3
<u>(2) Dismantling of existing structures, like culverts, bridge, retaining wall</u>					
- do - do - do					Jobs

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
bridge, retaining wall					
and of rev structures					
--do--do-- Job					
Qty vide item M-B Page (4)					
111.6 m ³ @ Rs 238.57/m ³					
--> Rs 26624=00					
(17) Providing concrete for					
plain/reinforced concrete					
in open foundn. --do					
--do-- Complete					
PCC - (M-15)					
Qty vide Item M-B Page (7)					
96.4 m ³ @ Rs					
28.7 m ³ @ Rs 52417/m ³					
--> Rs 150437=00					
PCC - M-20					
Qty vide Item M-B Page (8)					
96.4 m ³ @ Rs 5708.93/m ³					
--> Rs 550341=00					
(18) Plain/reinforced Cement					
Concrete in Substructure					
Complete --do--do--					
Job					

Rs 14541523=00
Continuation 15012593=00

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(25) Brick masonry in C.M (1:3) in Recessed including pointing and plastering - do - do - Job Qty vide item M.B Page (9)					
45.12 m ³ @ Rs 5824.05/m ³					
→ Rs 262787=10					
(26) plastering with cement mortar (1:4) on brick work in sub-structure as per tech. specification - do - do - Job Qty vide item M.B Page (13)					
295.04 m ² @ Rs 139.05/m ²					
→ Rs 41025=10					
(27) Painting two coats on including Primer Coat after filling the surface - do - do - Job Qty vide item M.B Page (21)					
295.04 m ² @ Rs 97.19/m ²					
→ Rs 28675=10					
Rs 16377255=10					
16447928=10					

B/F Rs 16516527-00
16587197=00

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(30) Planting of trees and their maintenance - Planting of trees by the road side (Avenue trees) in 0.60 m dia holes - do - do - Job					
Qty vide item MB Page. (27)					
85 Nos @ Rs 1127.98/Nos					
Rs 95878 = 00					
(31) Road Marking :- Providing and laying of hot applied thermoplastic compound 2.5 mm thick - do - do - Job					
Qty vide item MB Page (28) (29)					
for BT Portion :- 2 crossing					
368 m ² @ Rs 722.25/m ²					
Rs 265788 = 00					
for CC Portion.					
352.2 m ² @ Rs 753.01/m ²					
Rs 265220 = 00					
(32) Bonding and filling of typical MMBsy Infrastructure					

Rs 17143413 = 00
Continuation 17214083 = 00

Continuation