

Ag - VISHAL ENTERPRISES

Ag No - 13 (B/D) / 2020-21

Choziya Darda Mess rd. to Teliyadih.

Schedule XIV-Form No. 134  
Telana - Darda PMSF Road to Telia di in Road

R. W P. Jamia

Head - M M G S Y . S C

DIVISION

Barhael

SUB-DIVISION

**MEASUREMENT BOOK**

2735

M.B. 2735

1st. on a/c bill

Continuation of rd. from  
 Name of Work - Tatarva - Dasha PMASD.  
 Situation of Work - to Taliyadih under HMASD  
 Agency by which work is executed - Vishal Enterp.  
 Date of Measurement - 7.3.21  
 No. and date of agreement 13 (SAD) / 2020-21  
 13-7-2020

(These four lines should be repeated at the commencement of the measurement relating to each work) 17-7-2021

Ag. Value Const Cost - Rs. 1329332/-

Particulars	Details of actual measurement			Contents of area
	No.	L.	B.	
① Providing & fixing of Bench				1,55,16,399
mark & reference				
Roller - do - all complete				
20x30 = 600				
25x30 = 750				
21x30 = 630				
1x20 = 20				
16x30 = 480				
1x20 = 20				
			2500 m = 250 KM	

② Cleaning & grubbing of road				
Land - do - all complete.				
2500 x 3.50				
= 8750 m <sup>2</sup> / 10000 = 0.875 Hkts.				

**EARTH WORK QUANTITY SHEET**

Sl. no	Chainy	Area	Mean Area	Dist. area	Volume
1	00.0	3.09	-	-	-
2	100	2.51	2.800	100	280.00
3	200	2.21	2.360	100	236.00
4	300	2.16	2.185	100	218.50
5	400	1.83	1.995	100	199.50
6	500	3.07	2.450	100	245.00
7	600	2.06	2.565	100	256.50
8	700	3.05	2.555	100	255.50

# ABSTRACT OF COST

(1st Bill)

5

Sch. XLV-Form No. 134

Particulars	Details of actual measurement			Contents of area
	No.	L.	B.	
① Providing & fixing benchmark Qty. under TMB Page ①				
2.50 Km @ Rs	33126.50	/km = Rs	82,816 =	
②/② Clearing & grubbing 2nd. Land. Qty. under TMB Page ①				
0.875 Hrs. @ Rs	51133.76	/Hr. = Rs	44,742 =	
③ Construction of embankment Qty. under TMB Page ②				
470.25 m <sup>3</sup> CRs	175.22	/m <sup>3</sup> = Rs	82,397 =	
④ Construction of embankment Qty. under TMB Page ②				
574.75 m <sup>3</sup> CRs	135.12	/m <sup>3</sup> = Rs	77,660 =	
⑤ Construction of embankment Qty. under TMB Page ③				
3744.0 m <sup>3</sup> CRs	176.86	/m <sup>3</sup> = Rs	6,62,164 =	
⑥ Construction of CRs - 1st Qty. under TMB Page ③				
1620.0 m <sup>3</sup> CRs	1788.35	/m <sup>3</sup> = Rs	28,97,127 =	
⑦ Providing C.S.M. - 1st Qty. under TMB Page ③				
562.51 m <sup>3</sup> CRs	2365.01	/m <sup>3</sup> = Rs	13,30,342 =	
⑧ E/w in excavator in field Qty. under TMB Page ③				
119.19 m <sup>3</sup> CRs	294.73	/m <sup>3</sup> = Rs	35,12,900 =	
⑨ Providing P.C.C. M-15 in field Qty. under TMB Page ④				
18.38 m <sup>3</sup> CRs	5046.85	/m <sup>3</sup> = Rs	92,761 =	

Continuation

Rs 53,05,138 =

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
10 <del>32</del> Providing pcc/Rec - M20 in sub-structure. Qty. wide TMB Page ①					
142.84 m <sup>3</sup> @ Rs 6201.71 / m <sup>3</sup> = Rs 8,85,852.00					
11 <del>33</del> Providing 2 layers 1000mm HP Qty. wide TMB Page ①					
30.00 m <sup>2</sup> @ Rs 3437.03 / m <sup>2</sup> = Rs 1,03,111.00					
Less 10% as per agreement @ Rs 6,29,410.00					
Net 13,21,771.00					
Total Rs 56,64,691.00					

Materials Statement

E/w (Soil)	5986 m <sup>3</sup>
Cr. Stone aggregate	972 m <sup>3</sup> @ 516.42
Stone aggregate	1389 m <sup>3</sup> @ 411.33
Coarse Sand	583 m <sup>3</sup> @ 150.80
st. aggregate	681 m <sup>3</sup> @ 458.22
st. Screening	135 m <sup>3</sup> @ 345.52
pcc st. clips	145.00 m <sup>3</sup> @ 528.14
Coarse Sand	73 m <sup>3</sup> @ 150.80
7.3.21	
50	