

HEAD - PITHLY

Name of work - Pithly, Bhabha Pithly Pithly 2/5 of
Pithly 2/5 of Pithly

Schedule XLV-Form No. 134

2/5 of Pithly
2/5 of Pithly

Dumaput

DIVISION

Name of A-E - Sr. Ramesh Kumar Singh

SUB-DIVISION

Bhita

M.B.No - 1438

MEASUREMENT BOOK

Name of Agency - Govt. Kumar

1st on A/c Bill

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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 - Const. 3 Ave					
Item Maintenance of Road					
Room Window - P.M.S.Y.					
Road to tregna.					
Aggt. No. - 21/5/2020-21					
Aggt. Date - 21/02/2021					
Agency - Anon Kumar					
Record Entp					
<1> Providing 2 Angles of					
M.M.S.Y. Information					
Signboard - TIS					
= 01 Nos.					
<2> Providing const. cap					
B.M. & Reference Pillar					
do do TIS					
1 x 5 x 30.00m = 150.00m					
1 x 5 x 30.00m = 150.00m					
1 x 5 x 30.00m = 150.00m					
= 450.00m					
= 0.450 Km					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Pillar 18 Nos.					
<3> Providing clearing & grubbing Reel land					
do do - 115					
1x5 x 30 x 6.50m =					90.00m ²
1x5 x 30 x 6.50m =					90.00m ²
1x5 x 30 x 6.50m =					90.00m ²
					= 270.00m ²
					= 0.27 Hect.
<4> Providing Conduits					
Embankment - 115					

Charge	Area in m ²	Mean Area (m ²)	Width (m)	Volume (m ³)
0.00	1.184			
50.00	2.081	1.633	50.00	81.625
100.00	3.684	1.383	50.00	69.125
150.00	0.984	0.834	50.00	41.700
200.00	1.281	1.133	50.00	56.625
250.00	1.484	1.483	50.00	74.125
300.00	1.437	1.561	50.00	78.025
350.00	2.733	2.085	50.00	104.250
400.00	2.075	2.404	50.00	120.200
				= 625.675m ³

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
<5> Providing Const. of					
Embankment with					
approved material					
obtained from borrow					
pits - do - do - 115					
For 1000 m lead					
= 187.70 m ³					
<6> Providing Const. of					
Embankment with					
approved material					
- do - do - 115					
For 100 mtr. lead					
= 437.97 m ³					
<7> Providing Const. of					
Sub-grade & Batten					
Shoulder - do - do - 115					
1x5 x 30 x 6.00 x 0.30 m = 270 m ³					
1x5 x 30 x 6.00 x 0.30 m = 270 m ³					
1x1 x 30 x 6.00 x 0.30 m = 54 m ³					
1x1 x 20 x 6.00 x 0.30 m = 36 m ³					
= 630.00 m ³					

Continuation

15/11/24
HC

Continuation

Continuation

Abstract of cost.

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Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
$\langle 1 \rangle$ Fronting & fixing of BM Pillar & Reference Pillar — do — TIS. Qty. Vide TMS P-② Ref. Ben. = 0.45 km @ Rs 11023 = 0.71 km ————— Rs 4963000					
$\langle 2 \rangle$ Providing clearing & grubbing Red land — do — do — TIS. Qty. Vide TMS P-② = 0.27 Hect. @ Rs 52998 = 20 Hect ————— Rs 1431000					
$\langle 3 \rangle$ Providing const. of Embankment — TIS. Level 1000 mth. Qty. Vide TMS P-③ = 187.70003 @ Rs 192 = 0.31 m ³ ————— Rs 3604400					
$\langle 4 \rangle$ Providing const. of Embankment — Level up to 100 m — TIS. Qty. Vide TMS P-③ = 437.97 m ³ @ Rs 150 = 58 m ³ ————— Rs 6770100					

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
5.5. Providing const. of sub-grade & gutter					
Shoulder - do - TL.					
Qty. Vide TMB P - (3)					
= 630.00 m ³					
@ Rs 190 = 011 m ³					
					Rs 1,19,706 = 00
6.6. Providing const. of gutter - do - TL.					
Qty. Vide TMB P - (4)					
= 280.55 m ³					
@ Rs 3058 = 701 m ³					
					Rs 7,05,183 = 00
7.7. Providing, laying, spreading & compacting WBM					
Gr - TL - do - TL.					
Qty. Vide TMB P - (4)					
= 144.70 m ³ 22.82 m ³					
@ Rs 3924 = 381 m ³					
					Rs 3,11,539 = 00
8.8. Providing Const. of 100 mm reinforced plain Cement Concrete - TL.					
Qty. Vide TMB P - (5)					
= 54.59 m ³					
@ Rs 6442 = 651 m ³ - Rs 3,51,704 =					

Continuation

Rs 16,71,250 = 00
17 29 162 = 00

13/1/88 16,71,250.00
13,89,162.00

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
9/18 Providing & fixing of Information Sign board - do - 115.					
Qty. Vide TMB P-3 (1)					
= 01 Nos.					
@ Rs 9447 = 421522h					
					139447 = 00
10/32 Providing & laying Cement Concrete 11/15					
burned Pipe - 115.					
Qty. Vide TMB P-6 (5)					
= 20.00 mtr.					
@ Rs 698 = 31/m					
					Rs 13,96 = 00
					Rs 16,94,663 = 00
					14,12,575 = 00
Add GST - 12% - Rs (+) 2,03,360 = 00					
					1,69,509 = 00
Add L.Cess - 1% - Rs (+) 16,947 = 00					
					14,12,575 = 00
Add S.F - Rs (+) 18,101 = 00					
					16,00,185 = 00
					Rs (+) 33,071 = 00
					1,933 = 00
Less 0.1% Belcoo Rs (-) 1,600 = 0					
As Per Agent					
					Rs 19,31,138 = 00
					Rs 15,98,585 = 00
21/8/24					
27/8/24					

Continuation

ग्रामीण कार्य विभाग
कार्य प्रमंल, दामपुर