

File No. - 870

Schedule XLV-Form No. 134

Read Pmcsy saddle to Navfolya take-under.
mmsy se

Paul D. Wobles

DIVISION

Udakei Shigahaj

SUB-DIVISION

Measurement Book

com - Chandrika of Sth

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)

of the measurement relating to each work					Contents of area
Particulars	Details of actual measurement				
	No.	L.	B.	D.	
Work:- Construction of Road					
from PMGSY Sadak TO					
Nartoliya Tak, under-					
MMGSY-Sa					
Agency:- Chandrika Hd. Sah					
Ward No.-4, Patarghat					
Sahassa.					
Agr. No.- 14 SBD/2021-22					
Date of Start- 02/06/2021					
Date of Completion- 01/06/2022					
① Setting out the work					
with B.M. Pillars and					
R/Pillars - - - - - 8/1					
(i) Benchmark pillars - 3.00 Nos					
(ii) Reference pillars - 10.00 Nos					
② Clearing and grubbing					
road land by manual					
weeds - - - - - 8/1					
$2 \times 10 \times 30.00 \times 3.50 \text{ (ar)} - 2/00.00 \text{ m}^2$					
$2 \times 10 \times 30.00 \times 3.50 \text{ (ar)} - 2/00.00 \text{ m}^2$					
$2 \times 10 \times 30.00 \times 3.50 \text{ (ar)} - 2/00.00 \text{ m}^2$					

Continuation

ABSTRACT OF COST

25

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Work:- Const. of Road from Pongey Sadak to Mantoliya Sak under MMGSY - Gen					
Agency:- Chandrika Pori Sah Paterghat Sahassa-					
Aggr. No. - 14 BBD / 2021-22					
Date of start - 02/06/2021					
D.O. completion Work in progress					
A <u>ABSTRACT OF COST</u>					
(1) Providing and fixing of working pillars - - - - - - C/L					
VTMBP-01					
(i) Benchmark Pillars - 3.00 Nos @ 4076 = 12228 = 24					
(ii) Reference pillars. 10.00 Nos @ 1869 = 18693 = 20					
(2) Clearing and grubbing 2000 land - - - C/L					
VTMBP. 2 Qty 1.75 Hect @ Rs 52970 = 332125 = 06					

Continuation

$$123619 = 50$$

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
③/5 Const. of embankment with approved material obtained from borrow RTS - - - - - E/2					
(2) Lead upto - 1000m					
VTMBP-4 Qty. 695.789m ³					
@ Rs 190=36/m ³ — Rs 132440=87					
(ii) Lead upto - 100m					
VTMBP-5 Qty. 3076.64m ³					
@ Rs 143=20/m ³ — Rs 440574=89					
4/7 Const. of subgrade with approved material obtained from borrow RTS - - - - - E/2					
VTMBP-5 Qty. 4632.74m ³					
@ Rs 192=86/m ³ — Rs 889671=38					
5/23 E/W in excavation for foundation of structure - - - - - E/2					
VTMBP-5 Qty. 148.99m ³					
" 6 Qty. 509.127m ³					
658.117m ³					
@ Rs 279.69/m ³ — Rs 183673=87					

Continuation

1769980=46

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
				1769	980=46
6/8 Const. of G.S.B. providing					
Well graded material					
for gr - 1 material					
- - - - - E/P					
V.M.B.P-7	Qty	1741.50	sq		
@ Rs 2978=61/sq					Rs 5186204=41
7/24 Plain/reinforced concrete					
levelling course in open					
foundation Rec 14-15					
- - - - - E/P					
V.M.B.P-7	Qty	22.975	sq		
" 8	Qty	19.104	sq		
" 8	Qty	21.656	sq		
		63.775	sq		
@ Rs 5092=69/sq					Rs 350258=02
8/26 Supplying fitting and					
placing HYSD Bar in					
foundation - - - E/P					
V.M.B.P. 11	Qty	0.160	MT		
" 13	Qty	0.2054	MT		
" 15	Qty	0.620	MT		
		0.9854	MT		
@ Rs 49461=08/MT					Rs 48738=94
					1

Continuation

7355181=84

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					7355181 = 84
9/25 Plain/reinforced Concrete					
in open foundation					
of structure Pcc M20					
- - - - - 6/2					
Vtmbp- 11	Qty	33.403 m ³			
" 13	Qty	16.216 m ³			
" 13	Qty	49.288 m ³			
" 16	Qty	91.226 m ³			
		174.427 m ³			
@ Rs 6100 = 70 per m ³					Rs 1064824 = 50

10/30 Supplying, fitting and					
placing HYSD Bars in					
Substructure - - - 6/2					
Vtmbp 11	Qty	1.585929 MT			
" 13	Qty	2.880468 MT			
" 15	Qty	7.7167 MT			
		12.183077 MT			
@ Rs 49607 = 87 per MT					Rs 604366 = 75
11/27 Plain/reinforced Concrete					
in Substructure Pcc M20					
grade - - - 6/2					
Vtmbp- 9	Qty	168.745 m ³			
" 13	Qty	16.216 m ³			
" 15	Qty	31.874 m ³			
" 17	Qty	70.502 m ³			
Continuation					
		287.307 m ³			
					9024373 = 09

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
	Qty.	287.307 m ²			
	@ Rs 6310 = 97 / m ²				Rs 1813185 = 85
12/41 Providing and laying					
Rec pipe N.A.3 for.					
M.P. Culvert - - -				6/L	
VTMBP-11	Qty	37.50 RM			
	@ Rs 4025 = 16 / RM				Rs 150903 = 50
13/28 Providing weep holes					
in B/M, S/M abutment -					
in Wall L R/Wall - - -					
- - -				6/L	
VTMBP-16	Qty	90.00 MS			
" 17	Qty	108.00 MS			
		198.00 MS			
	@ Rs 110 = 22 / m ²				Rs 21823 = 56
14/29 Plain/reinforced Cement					
Concrete in Sub					
Structure Rec M.25					
- - -				6/L	
VTMBP-18	Qty	28.53 m ²			
" 18	Qty	53.46 m ²			
		82.29 m ²			
@ Rs 6946 = 85 / m ²					Rs 571656 = 28

Continuation

11581982 = 28

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
		13P	Rs	11581982	= 28
15/31 Back filling behind					
abutment, w/ wall and					
R/wall	-	-	-	-	-
Vm BP-19	Qty	90.024 m ³			
" 20	Qty	96.894 m ³			
		186.918 m ³			
Lt = 186.32 m ³ @ 752.08/m ³			Rs	140127	= 50
16/32 P/L Filter media					
with granular crushed					
aggregate	-	-	-	-	-
Vm BP-19	Qty	19.816 m ³			
" "	"	30.511 m ³			
" 20	"	62.120 m ³			
		112.447 m ³			
@ Rs 3432 = 24/m ³			Rs	385405	= 09
17/34 Supplying fitting and					
placing HYSD Bar in					
super-structure	-	-	-	-	-
- - -	-	-	-	-	-
Vm BP-20	Qty	0.378986 m ³			
" 21	Qty	0.66519 m ³			
" 21	Qty	1.903088 m ³			
		2.947264 m ³			
Lt 2.92 m ³ @ 50736 = 99/m ³				148152	= 10

Continuation

12256206 = 91

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
		BF	Rs	12256206	=91
18/33 P/L reinforced cement					
Concrete in D/s/ab					
Hunch & Kerb RCC					
M-30 grade					B/L
VTMBP-22	Qty	12.049 m ³			
" 22	Qty	22.050 m ³			
		34.099 m ³			
@ Rs 7537 = 09/m ³			Rs	257507	=23
19/37 Drainage spoofs					
Complete					B/L
VTMBP-23	Qty	4.00 + 4.00 + 8.00 =			
16. WNS @ Rs 422 = 76/ea			Rs	6756	=16
19/16 Providing and fixing					
of 11mm GSY Project					
Sept Board					B/L
VTMBP. 23	Qty	3.0 WNS			
@ Rs 9709 = 79/ea			Rs	29123	=37
20/44,45 Dismantling of Existing					
Structure of Culvert					
bridges					B/L
(2) A.C.C					
VTMBP-23	Qty	6.00 m ³			
@ Rs 497 = 81/m ³			Rs	2986	=86
					1

Continuation 12552580=53

Continuation