

Bhatu kiya
Fall to - KOKARSA MAHADALIT TOLA

(50) - 2014-20

Schedule XLV-Form No. 134

1758D/2020-21

~~A~~ E-E R.W.D. w. Div. Tehsil Sub-DIVISION

A-E R.W.D. w. Sub-Div. Hulasgarh SUB-DIVISION

2684-

MEASUREMENT BOOK

Alok Kumar

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Abstract of cost					
— x — x — x —					
Date of abstract: 05/01/23.					
Item No (1/1) Providing & Fixing of working R.M. pillars.					
— do — do —					
V.T.M.B P.No - 02,					
2 Nos,					
@ Rs 3595.971 Nos - Rs 7192=00					
(2/2) Providing & Fixing of working R.M. pillars.					
— do — do —					

V.T.M.B P.No - 02:					
09 Nos					
@ Rs 1635.80/Nos - Rs - 14719=00					
(3/3) Cleaning and grabbing					
Roat lent - do - do —					
V.T.M.B P.Nos:- 01					
1.20 Hec					
V.T.M.B P.No:- 29, 0.163 Hec					
total = 1.563 Hec					
@ Rs 5116.75/Hec - Rs - 69580=00					
(4/4) Excavation for road way in soil using manual means					
— do — do —					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
V.T.M.B	P.No =	14			
			11.25 m ³		
	P.No = 30,	33.75 m ³			
	Total =	45.00 m ³			
@ R.S	74.161 m ²	Rs			3337.00
(5/5) Construction of embankment with approved material					
	do		do		
V.T.M.B	P.No =	30			
			27.10 m ³		

@ Rs 55.57/m³ — Rs — 1500.00

(6/6) Construction of embankment with material obtained from borrow pit — do — do —
 for 1000 m load — do — do

V.T.M.B	P.No =	04			
			644.20 m ³		
	P.No = 46		23.62 m ³		
	Total qty =		667.82 m ³		

@ Rs 188.05/m³ — Rs — 1,25,397.00

(7/7) Construction of embankment with material obtained from borrow pit — do — do —

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
For 100m head					
V.T.M.B	P.No. 04				
			429.45 m ²		
P. No 14			140.91 m ²		
			512.58 m ²		
@ RS	170.821 m ²		— RS —	87371 = 05	
(8/8) Construction of Subgrade					
out eastern shoulder					
— do — do —					
V.T.M.B	P.No. 10,				
			4410 = 05 m ²		
P.No. 46			1622.43 m ²		
			total = 6032.43 m ²		
@ RS	235.98 m ²		— RS —	142353 = 00	
(9/9) Construction of granular sub-					
base by well graded material					
— do — do —					
V.T.M.B	P.No. 12, 14 & 15				
			1466.92 m ²		
P.No. 32			88.93 m ²		
P.No. 36			7.81 m ²		
			total = 1563.66 m ²		
P.No. 40			40.51 m ²		
			total = 1593.09 m ²		

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
@ Rs 1577 m = Rs - 2927068200					
(19/10) Providing laying & spreading					
H.P.M. - Gm - 3					
V.T.M.B. P.No. 15			15.16 m		
			486.70 m ²		
P.No. 35			138.00 m		
P.No. 36			2.81 m		
P.No. - 44			14.08 m		
			Total = 640.89 m ²		
@ Rs 2359.69/m ² = Rs - 1512759000					
(11/12) Providing and spreading					
Prime Coat - do - do -					
V.T.M.B. P.No. 41					
			7009.39 m ²		
P.No. 44			187.50 m ²		
			Total = 7196.89 m ²		
			Cost = 7076.25 m ²		
@ Rs 44.64/m ² = Rs - 315554000					
(12/12) Providing and spreading					
Seal Coat - do - do					

Continuation

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
V.T.M.B	P.No -	41			
			7009.79 m ²		
	P.No - 44		187.50 m ²		
	Total area -		7076.25 m ²		
	@ RS 15.19/m ²		RS		107488.75
(13/13) Providing laying walking of					
Close graded pavers surface					
do — do					
V.T.M.B -	P.No -	44			
			187.50 m ²		
	P.No - 41		7009.79 m ²		
	Total area =		7076.25 m ²		
	@ RS 18.23/m ²		RS		129058.75
(14/14) Construction of concrete					
steel M-30 grade D.C.C -					
— do — do					
V.T.M.B	P.No -	16,	216.00 m ²		
	P.No - 45,		17.64 m ²		
			Total = 233.64 m ²		
	@ RS 5084.87/m ²		RS		1198,022.00
(15/15) Providing and laying on					
Bridge edge slab - do - do					
V.T.M.B	P.No -	41,			

Continuation

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
		30.00	m ²		
@ Rs 453.52/m ²				Rs-	13606.00
(16/16) - provision and laying R.C.C					
A-15 grade ballometer stone					
— do —		do			
V.T.M.B	P.N. - 41				
		04 Nos,			
@ Rs 1912.80/Nos				Rs-	76512.00
(17/17) - Reinforced Mass concrete					
concrete A-15 grade ballometer					
- stone - do		do			
V.T.M.B	P.N. - 41, 08 Nos,				
@ Rs 550.60/Nos				Rs-	44052.00
(18/18) - provision, Fixing of retro -					
reflectors, auxiliary, mandatory					
and interlocking sign Board -					
— do —		do			
V.T.M.B	P.N. - 41				
		06 Nos			
@ Rs 3530.20/Nos				Rs-	21182.00
(19/19) - 600mm circular traffic					
sign Board - do		do			
V.T.M.B	P.N. - 41				
		06 Nos,			

Continuation

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
@ Rs 3627.76/Nos					Rs- 21,787.00
(20/20) - Prov'n Gully of Petro					
Tile drained 900mm gully					
450 x 450 x 600mm board					
— do — do —					
V.T.M.B. P.No - 42					
06 Nos,					
@ Rs, 524.72/Nos					Rs- 31480.00
(21/21) - Road Marking work					
applied thermoplastic compound					
— do — do —					
V.T.M.B. P.No - 45					
		80.80 m ²			
@ Rs 766.57/m ²					Rs- 61989.00
(22/22) Road Marking work					
applied thermoplastic compound					
— do — do —					
V.T.M.B. P.No - 45					
		80.80 m ²			
@ Rs 766.57/m ²					Rs- 61,933.00
(23/23) - milled duct across					
the Road — do — do —					
V.T.M.B. P.No - 43					
		15.20 m			
@ Rs 915.27/m					Rs- 13,729.00
(24/24) - direction and place					
iron signs upto 0.9 m ² size					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Boord - do - do -					
V.T.M.B. P.No - 0245,					
02 NOS,					
@ Rs 8016.33 / NOS — Rs - 6033 = ∞					
(25/27) - planting of tree and					
hair M. 7 for one year do do					
V.T.M.B. P.No - 43,					
93 NOS,					
@ Rs 818.70 / NOS — Rs - 76.139 = ∞					
(26/28) - Prov ⁿ s filling of timber					
MCMIST Intoxmatory sign board					
— do — do —					
V.T.M.B. P.No - 28,					
03 NOS,					
@ Rs 9132.53 / NOS — Rs - 27398 = ∞					
(27/29) - Earthwork in excavation					
for site as per drawing					
— do — do —					
V.T.M.B. P.No - 08, 06, 15,					
247.93 m ³					
P.No - 3,					
28.34 m ³					
Total = 276.27 m ³					
@ Rs 294.72 / m ³ — Rs - 81425 = ∞					
(28/30) - sand filling in foundation					
trenches as per drawing					
— do — do —					

Continuation

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
V.T.M.B. P.No-08,					
		3.20 m ³			
@ Rs 420.09/m ³				R/-	1530.20
(29/31) - 100mm m.s, P.C.C. (1:2:5)					
as levelling course - db - db -					
V.T.M.B. P.No-08, 06, 105					
		29.20 m ³			
P.No-37,		6.78 m ³			
P.No-33,		4.19 m ³			
		Total = 40.17 m ³			
@ Rs 420.80/m ³				R/-	168,94.20
(30/32) Brick masonry work					
in cement mortar C.I.M (1:4)					
— db — db —					
V.T.M.B. P.No-25,					
		38.08 m ³			
P.No-37,		23.40 m ³			
		Total = 61.48 m ³			
		Limit = 119.67 m ³			
@ Rs 5612.57/m ³				P/-	6,72,255.20
(31/33) - Brick masonry work					
in C.I.M (1:4) in structure					
Kerb - db — db —					
V.T.M.B. P.No-11,					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
		87.99m ³			
@ Rs 5820.12/m ³				Rs -	5,12,112.00
(32/34) Reinforced, Cement concrete					
M-20, in slab structure					
— db — db —					
V.T.M.B P. No - 12					
		4.29m ³			
@ Rs 4359.67/m ³				Rs -	2,12,772.00
(33/36) R.C.C M-25 in Dalk					
slab - db db —					
V.T.M.B P. No - 12, 14					
		12.26m ³			
@ Rs 6012.72/m ³				Rs -	76,286.00
(34/37) supplying, fitting and					
Placing HYSD Bar - db db —					
V.T.M.B P. No. 11					
		1.61 M.T			
@ Rs 51407.87/M.T				Rs -	82,762.00
(35/39) Brick masonry work					
in c.m (1:3) — db db —					
V.T.M.B P. No - 37					
		4.25m ³			
@ Rs 5962.16/m ³				Rs -	25345.00
(36/40) Brick masonry work					
in c.m (1:3) — db db —					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
V.T.M.B. P.N. —					
			40 Nos,		
@ Rs 119.80 / Nos				Rs	4722.00
(37/41) - Backer masonry cornice					
in C/M (1:4) in Head wall					
Complete as per dia. & height					
V.T.M.B. P.No. 1, 02,					
			59.33 m ²		
P.No. 33,			31.92 m ²		
			Total 291.25 m ²		
@ Rs 5662.53 / m ²				Rs	516,706.00
(38/42) - Provision for R.C.C. MP3					
pipe for curvatures - do - do -					
V.T.M.B. P.No. - 33					
			7.50 m		
@ Rs 123.19 / m				Rs	9039.00
(39/43) Provision for R.C.C. MP3					
pipe for curvatures - do - do -					
V.T.M.B. P.No. - 09,					
			15.00 m		
@ Rs 3632.88 / m				Rs	54,433.00
(40/44) - plastering work C/M (1:4)					
on brick work - do - do -					
V.T.M.B. P.No. - 03,					
			89.96 m ²		
P.No. - 39,			191.41 m ²		

Continuation

Total = 281.37 m²

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
@ Rs 146.68/m ²					Rs - 41,271 = ∞
(41/45) - Prov ⁿ 1.5 mm cement					
putting inclusions - cb - cb -					
V.T.M.S P No - 10				27.84 m ²	
P.No - 89,				34.68 m ²	
				Total = 62.52 m ²	
@ Rs 45.49/m ²					Rs - 28,442 = ∞
				Total Rs = 1,19,08,676 = ∞	
Add 12% C.S.T				Rs = 14,28,442 = ∞	
Add 1% labour ch				Rs = 119,037 = ∞	
				Total Rs = 13,45,155 = ∞	
Add 8% profit				Rs = 2,44,962 = ∞	
				Total Rs = 13,69,617 = ∞	
Less 1% 10% of Rs 1261596 = ∞					
				Total Rs = 13,45,415.21 = ∞	
Payment on 1st A/C				(-) 89,50,732 = ∞	
Payment on 2nd A/C				(-) 25,11,122 = ∞	
				Total Rs = 19,72,667 = ∞	
05/01/2023					
2.0					

Continuation