

RCD Road Hopa/pus Kurnawi to Kuba
Yadav Tola Ramrith Yadav
Schedule XIV-Form No. 134

Shreegathi DIVISION

Shreegathi SUB-DIVISION

MEASUREMENT BOOK

Daya Biral Part

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
N/W - Cor rd of Road from					
RED Road Gopabpur Kampanide					
Kubri yadar A-la-Kamvilal					
yadar house, Ghorak.					
Agency					
Gaya Bitol Private Limited.					
Nayanganath Kushtabak					
Dighe Gaya					
Date of submt - 13-3-2024					
Date of submt - 12-3-2025					
Agreement no - 14 SBZ/2023/24					
detection by					
below 19.99%					
Date of entry - 15-7-2024					
providing and laying					
of 2 reinforced					
concrete pipe					
duct 300mm diameter					
2.50 x 3 = 7.50m					
2.50 x 3 = 7.50m					
2.50 x 3 = 7.50m					
providing prime coat					
(low porosity) (SS) Bitumen emulsion					
15m x 3.80 + 3.80 = 56.25m ²					
3 x 30m x 3.70 + 3.80 = 337.05m ²					
1 x 12m x 3.75 = 63.75m ²					
2 x 20m x 3.75 = 150m ²					
T = 605.5m ²					

Continuation

Particulars	Details of actual measurement			Contents of area
	No.	L.	B.	
				Bf cph = 607.5 m ²
	2 x	30m x	3.70 + 3.80 = 7.5	225 m ²
	1 x	20m x	3.70 + 3.80 = 7.5	75 m ²
	4 x	30m x	3.70 + 3.80 = 7.5	450 m ²
	1 x	15m x	3.75 = 3.75	56.25 m ²
	1 x	23m x	3.75 = 3.75	86.25 m ²
	4 x	30m x	3.75 = 3.75	450 m ²
	1 x	25m x	3.75 = 3.75	93.75 m ²
	5 x	30m x	3.75 = 3.75	562.5 m ²
	1 x	24m x	3.75 = 3.75	90 m ²
	Extra Curc = 2 x 15m x 0.90 + 1.20 = 31.5 m ²			
			T = 2727.75 m ²	
(13)	Tack coat providing			
	and applying Tack			
	coat with Distemper			
	emulsion (KSI) double			
	15m x 3.80 + 3.70 = 7.5			56.25 m ²
	3 x 30m x 3.75 = 3.75			337.5 m ²
	1 x 17m x 3.75 = 3.75			63.75 m ²
	2 x 20 x 3.75 = 3.75			150 m ²
	2 x 30m x 3.75 = 3.75			225 m ²
	1 x 20m x 3.70 + 3.80 = 7.5			75 m ²
	4 x 30m x 3.70 + 3.80 = 7.5			450 m ²
	1 x 15m x 3.75 = 3.75			56.25 m ²
	1 x 23m x 3.75 = 3.75			86.25 m ²
	4 x 30m x 3.75 = 3.75			450 m ²
			T = 1950 m ²	

Continuation

Continuation

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(7) 21	kilometre stone Reinforced cement concrete 115 grade doals				
	03	110x			
(8) 22	200m Store - doals				
	04	110x			
(9) 23	Traffic Sign A Retro Reflectresial Traffic doals				
	13	110x			
(10) 24	Traffic Sign 600mm Circular do				
	06	110x			
(11) 25	600mm X 450mm Rectangular do				
	02	110x			
(12) 26	Road Marking hot applied - thermoplastic doals				
	10x	30m	0.110	=	30m ²
	10x	30m	0.110	=	30m ²
	3x	30m	0.110	=	9m ²
	1x	29m	0.110	=	2.9m ²
					71.9m ²
	Say Both side 71.9 X 2 = 143.8m ²				
(13) 27	Road marking with hot applied thermoplastic for pcc Road - do				
	2x	10x30	0.110	=	60m ²
	2x	1x26	0.110	=	5.2m ²
				T=	65.20m ²

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L	B	D.	
(74) providing S.F.Mg					
Large Band of Project Area etc					
approx -					
cont No of Coffer Slabs known.					
2 x 10x30x0.60x0.20 = 7.20 m ³					
2 x 10x30x0.50x0.20 = 6.00 m ³					
2 x 10x30x0.40x0.20 = 4.80 m ³					
2 x 3x30x0.20x0.20 = 2.50 m ³					
2 x 3x30x0.60x0.20 = 2.40 m ³					
T = 29.70 m ³					
(75) 02.10.2023					
Wfio					
02.10.23					

Conclusion

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(1)	Abscond of cut				
	Setting out pillars to boundary				
	Qty like T.M.P. 10				
	idem no 1				
	01 No @ 4233, 49/each @ 4233.000				
(2)	Setting out reference pillars - also				
	Qty like T.M.P. 10				
	idem no 2				
	04 Nos @ 1948.01 each @ 7792.00				
(3)	Clearing & grubbing road land also				
	Qty like T.M.P. 10				
	idem no 3				
	0.156 Hect. @ 75574.29/Hect = 11793.00				
(4)	6/1000 in embankment				
	load up to 100 m down				
	Qty like T.M.P. 11				
	idem no 5				
	507.53 m ³ @ 185.83/m ² = 94314.00				
(5)	Box cutting & excavation for Road clay also				
	Qty like T.M.P. 10				
	idem no 4				
	48.30 m ³ @ 186.85/m ³ = 9025.00				
	Total 127152.00				

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
$\frac{11}{11.215}$				B/H =	$\frac{11 \times 3504}{24 \times 3631} =$
providing & laying					
spreading and compacting					
width for 3 Mechanical					
Qty in the trap 12					
item no. 10					
299.78 m ³ @ 3351.12/m ³					1004599.0
$\frac{12}{12}$					
prime coat (100 -					
porosity) 55% blocks					
Qty in the trap 16.12					
item no 2					
2727.75 m ² @ 58.32/m ²					159219.0
$\frac{13}{13.1}$					
Tack Coat providing					
Tack Coat (PSI) blocks					
Qty in the trap 17.18					
item 3					
2727.75 m ² @ 19.96/m ²					54446.0
$\frac{14}{14}$					
providing M.S.S. Type 10					
down thickness - down					
Qty in the trap 18					
item 4					
2727.75 m ² @ 225.32/m ²					614617.0
$\frac{15}{15}$					
providing unreinforced					
C.C.P. provided					
Qty in the trap 19					
item 5					
196.32 m ³ @ 6687.64/m ³					1311740.0

 $\Sigma = 5228252.0$

Continuation

52881255.00

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
			BF	BS =	5359446.23 5367069.20
(26/27)	providing Road marking				
	hot applied thermoplastic compound and				
	with reflective glass ch.				
	Qty vide TMB p. 20				
	item no 12				
	183.8 m ² @ 712.25/m ² =				130912 =
(27/28)	Road marking with				
	hot applied thermoplastic ch.				
	for pcc surface				
	Qty vide TMB p. 20				
	item no 13				
	65.20 m ² @ 774.78/m ² =				50516 =
(28/30)	providing & fixing logo				
	Board & information Board				
	& meter Board to				
	Qty vide TMB p. 21				
	item no. 14 &				
	Qty vide TMB p.				
	04 nos @ 1151.08/each =				44604 =
(29/31)	ELW in excavation				
	in foundn. slab				
	Qty vide TMB p. 12				
	item no. 15				
	46.986 m ³ @ 398.60/m ³ =				18729 =
					T. 5564063 =

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
$\frac{28}{32}$ providing M15 grade			Bf	85	55440632
pec (1:2:5:5) locality					8,11830200
concrete slabs					
Qty vide TWD P. 13					
item no. 3416					
6.162 m ³ @ 5570.69/m ³ = 34227.20					
$\frac{26}{33}$ providing concrete for plain/reinforced					
in open foundry etc					
Qty vide TWD P. 13					
item no. 17					
45.495 m ³ @ 5782.92/m ³ = 272193.20					
$\frac{27}{34}$ providing & loading					
ACC NPS 60 mm &					
HP pipe 100					
Qty vide TWD P. 13					
item no. 18					
92.5 M @ 3170.20/m = 71331.20					
$\frac{28}{35}$ painting two coats					
including prime coat					
Qty vide TWD P. 19					
item no. 6					
63.36 m ² @ 136.20/m ² = 8630.20					
$\frac{29}{39}$ civil excavation in					
foundry 100 mm H.C. HP do					
Qty vide TWD P. 12					
item no. 11					
29.998 m ³ @ 398.60/m ³ = 11877.20					
T = 5962421.20					

Continuation

60,10,188.20

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					60/0198 BF @ 59,62,419 =
(32) 38	providing pcc mix. grade leveling course - closed o Qty use TRB P-12 item no 12				
2.962 m ³ @ 5570.69/m ³ =					16500 =
(33) 39	providing concrete for plain/reinforced concrete in open trench - closed Qty use TRB P-12 item no B				
30.602 m ³ @ 55782.92/m ³ =					183119 =
(34) 40	providing & laying ACC NP3 Pipe 1000 mm Q- per sec Qty use TRB P-12 item 14				
7.56 m @ 6800.26/m =					51002 = 0
(35) 41	Less below . V.V.L @ 19.99% 09.10.24 OR				P1 = 62-13.640 = 0 62.60.809 = 0 1251.53
M/V 09.10.24 R.	GST + L @ 19%				11,89,554 = 0
S.F.C					167,094 = 0
07.05.24 E.E					76,17,457 = 0
Less @ 19.99%					15,22,730 = 0
					60,94,727 = 0
Previous Payment					37,73,038 = 00
Continuation					23,22,689 = 00

S. fac

$$S_{\text{best}} = 161094 = c$$

2nd Bill
Bill Amt - 12,94,321.00

31

Sch. XLV-Form No. 134

Particulars	Details of actual measurement			Contents of area
	No.	AB	D.	
SDOS		64,716.00		
PSDOS		32,358.00		
ITC		25,887.00		
CGST		12,944.00		
SGST		12,944.00		
CEC		12,944.00		
SFC		1,14,189.00		
Royalty		53,862.00		
By CFMS		9,64,477.00		
		12,94,321.00		
Passed for 12,94,321.00 (Twelve lakh ninety four thousand three hundred twenty one only)				

A. P. S.
11/03/25
Divisional Accounts Officer
R.W.D (W) Div. Sherghati

Sh. R. D.
11/03/25
Executive Engineer
R.W.D (W) Div. Sherghati

Serial no - 2504/4659203

14/04/2025

Continuation



Scanned with OKEN Scanner

Scanned with OKEN Scanner