

AGREEMENT NO:-36/MMSY/SBD/2020-21

Schedule XLV-Form No. 134

NAME OF WORK TOWNSWALTOH CHOWK TH

DR. ISLAM TOLA

R.W.D (W.D) KISHANGANJ-2

DIVISION

MMSGY (S.C)

THAKURHAT

SUB-DIVISION

MBKO:-III

Measurement Book

IN NAME OF AGENCY = PARMANU KUMAR

... क्या जाता है कि इस मापि बुस्त में कुल 10.
(एक सौ) मुद्रित दोहरे पृष्ठ है। जो १५...२८...३८...४८...५८...
सहायक अभियंता, कावियों कावियों कावियों अबर प्रमण्डल... ६/२८/२१६१
के नाम से लिखा जाता है।

3/28/2161/10
कावियों कावियों कावियों कावियों
किशनगांव

Sch. XLV - Form No. 134

THAKURANJ DIVISION
R.W.D (W.D) KISHANGARH SUB-DIVISION

Measurement Book

No. 111

Name of officer आमिर कुमार दास (खड़ापाल)

आमिर कुमार दास (खड़ापाल)

Date of first entry _____

Date of last entry _____

2nd A/C on A/C Bill

27

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
1/1/1	Const. of Road from Taj Gwalior Chowk To Dr. Islam Tola o				
N/Agency - P.G. road, Kumar					
Agreement N - 36/MM/48 (Sc) /SBN/ 020-21					
Dt. of start - 24-06-20					
Dt. of completion - 28-06-201					

Record of cost of land division

- (1) Providing and laying
spreading road &
cross drains
- Size of drains
of specific size
as per S.B.N - C.R. - II
cell cap

$$1 \times 10 \times 30.0 \times 3.28 + 3.28 \times 0.075 = 285.05$$

$$1 \times 10 \times 30.0 \times 3.28 + 3.28 \times 0.075 = 284.95$$

$$1 \times 10 \times 30.0 \times 3.28 + 3.28 \times 0.075 = 284.60$$

$$1 \times 3 \times 30.0 \times 3.28 + 3.28 \times 0.075 = 285.84$$

$$1 \times 1 \times 10.0 \times 3.28 + 3.28 \times 0.075 = 282$$

$$1 \times 1 \times 20.0 \times 3.25 \times 0.075 = 5.63$$

Continuation

$$= 288.28 \text{ m}^2$$

B.M.L.
15/02/2021
15/02/2021

B.M.L.
15/02/2021
15/02/2021

ABSTRACT OF COST

29

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(1/1) Const. of working Benchmarks pillar area	cel	cel			
	vide TMB P.W - 14				
	9ft - ① = 1.5m²				
	Rs 3391.26 / m² Bsc 3900 =				
(2/2) Const. of reference pillar area					
	vide TMB P.W - 14				
	9ft - ② = 1.40m²				
	Rs 281579.28 / m² Bsc 1816 = 0				
(3/3) clearing and leveling soil land leveling					
	1/12 TMB P.W - 14				
	9ft - ③ = 0.19 Hect				
	Rs 5110928 / Hect Bsc 9711 = 0				
(4/4) Dismantling of stone Brick massaging					
	area				
	vide TMB P.W - 14/15				
	9ft - ④ = 116.33 m²				
	Rs 334.22 / m² Bsc 38880 =				
(5/5) Scouring the existing soil area					
	vide TMB P.W - 15 9ft - ⑤				

Continuation

= 153.04 H. 15.43 / m² Bsc 2361 = 0

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(6/4)					
(6/4)	Diemet. of pcc				
	cell cap				
	Vide T42B PN-15				
	9t-⑥ = 9.54 m ³				
	QB2 465.84/m ³ B= 4445=				
(7/4)	Diemet. of RCC				
	cell cap				
	Vide T42B PN-15/16				
	9t-⑦ = 12.32 m ³				
	QB2 1164.32/m ³ B= 14510=				
(8/4)	removing of all types of HP				
	all cap				
	Vide T42B PN-16				
	9t-⑧ = 300 m ³				
	QB2 558.99/m ³ B= 16770=				
(9/19)	E/W EXCAVATION				
	for boundary cell				
	cap'				
	Vide T42B PN-16				
	9t-⑨ = 235.03 m ³				
	QB2 294.73/m ³ B= 69270=				
(10/22)	proc. and laying				
	pcc M10 cell cap				
	Vide T42B PN-16				
	9t-⑩ = 534 m ³				

Continuation
 $QB = 5552.65/m^3 B = 31253 =$

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(11/23)	Poor and lazing plain/reinforced cement concrete M-20 all cap vide TMB P.W-17 9ft-(11) = 188.13 m ² @ Rs 6198.34/m ² B= 116423				
(12/24)	poor and lazing Ree pipe NP3 for culverts all cap vide TMB P.W-17 9ft-(12) = 150.7				
	B.B= 398.7.73/m				
					B2 598/620
(13/25)	TMB-B (First class) bed of lazing with all cap vide TMB P.W- 18 9ft x 10 - 13 = 6.34 m ² @ B2 9126.51/m ²				
					B= 781920
(14/26)	poor Bricle Massing in flood, all vide TMB P.W- 18 9ft-(14) = 5.90 m ²				

Continuation

B.B= 6249-14 m² B= 3687020

Particulars	Details of actual measurement			Contents of area
	No.	L.	B.	
(15/22)		Plastering width		
		On 1 m ² of area		
		wide 70 cm p.u - 18		
		q.t. (15) = 102 m ²		
		@ Rs 150/- /m ² Br = 15343/-		
(16/28)		Baree Billing in		
		found all up		
		wide 70 cm p.u - 19		
		q.t. (18) = 19 m ² /p		
		@ Rs 1135/- /m ² Br = 21794/-		
(17/12)		providing and laying		
		PCC M15 in form		
		area		
		wide 70 cm p.u - 19		
		q.t. (12) = 31.80 m ²		
		@ Rs 552/- /m ² Br = 17558/-		
(18/32)		support of R.C.C.		
		Box section 17.70 x 1.10 x 1		
		area		
		wide 70 cm p.u - 19		
		q.t. (18) = 0.5344 m ²		
		@ Rs 5453/- /m ² Br = 28903/-		
		Br = 170 3275=		

Continuation

33
Sch. XLV-Form No. 134

BP. 1703275-

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(19/30)	Pro. and lying				
	rec	41-25	Perp		
	Deelc	slab	cel		
	cep				
	wide	7443	PN - 20		
	gtm (19)	=	12.82 m ³		
	OB -	7405.93	m ³	B.	94944:
(20/31)	Pro. and lying				
	wearing	coarse			
	cel	cep			
	wide	7443	PN - 20		
	gtm (20)	=	1.665 m ³		
	OB -	11189.60	m ³		
				B2	18619.20
(21/32)	Pro. weep holes				
	area				
	wide	7443	PN - 20		
	gtm (21)	=	35.0 m ³		
	OB	182.89	m ³	B.	4126 = 0
(22/33)	Pro. Pillar bedding				
	cel	cep			
	wide	7443	PN - 21		
	gtm (22)	=	11.34 m ³		
	OB	2443.55	m ³	B.	27710 =

Continuation

C. O. P. B. 18486.74 =

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(23/35) Poro. Tarp phelt concreting under the roofed area roof cup					
		wide 7M 30cm p.n - 21			
		q.tu (23) = 2.0 LS			
		@ R8 = 1000 = 0/L.S	R2 = 2000 = 0		
(24/36) providing in Piping in position Tarp Riller all cup					
		wide 7M 30cm p.n - 21			
		q.tu (24) = 15.0 M			
		@ R 388.43/M	L2 = 3		
			B = 5826 =		
(25/20) prov. and laying Rcc Pipe NPY all cup					
		wide 7M 30cm p.n - 22			
		q.tu (25) = 300 M			
		@ R8 = 1351 = 64 M	B = 40549 =		
(26/21) Tapp. B (First class) Bedding laying all cup					
		wide 7M 30cm p.n - 22			
		q.tu (26) = 2.10 M ³			
		@ R. 326 = 98 M ³	B = 687 = 0		

Continuation

$$B = 1897736 = 0$$

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(27/6) Const. for road					
Ways in soil					
all cap.					
vide TMB PN - 22					
qtr (27) = 46.50 m^3					
@ B2 $126.24/\text{m}^3$ RS = $5874 =$					
(28/7) Const. of Embankment					
with approved materials					
all cap.					
(i) 100 m lead					
vide TMB PN - 23					
qtr (28) = 46.03 m^3					
@ B2 $35.66/\text{m}^3$ B = $1659 = 0$					
(29/1) Const. of Embankment					
of approved materials					
all cap. =					
(ii) 1000 m lead					
vide TMB PN - 23					
qtr 29(1) = 165.05 m^3					
@ B2 $174.63/\text{m}^3$ RS = $28823 =$					
(11/9) 100 m lead					
vide TMB PN - $\frac{23}{29}$					
qtr 29(11) = 110.04 m^3					
@ B2 $151.20/\text{m}^3$ RS = $16616 =$					
(30/10) Const. of Subgrade and					
E/shoulders all cap					

Continuation

$$B = 1950708 =$$

$B = 1950708=0$

Particulars	Details of actual measurement				Contents of area
	No.	L..	B.	D.	
	vide TMS	pn/-	284		
	GT (30)	=	1455.48 m ³		
(31/11)	BR = 187.61 m ³	B2	273063		
	const. of GSB	pn/-			
	all cap				
	vide TMS	pn/-	26		
	GT (31)	=	670.0 m ³		
	BR = 2376.56 m ³	B2	1588975		
(32/48)	providing and Fixing				
	MM 987 project				
	Bored all cap				
	vide TMS	pn/-	25		
	GT (32)	=	2.0 m ³		
	BR = 10742.89 m ³	B2	21486=		
(33/12)	providing and laying				
	spreading and compacting				
	Stone agg. WBM-III				
	all				
	vide TMS	pn/-	27		
	GT (33)	=	288.28 m ³		
	BR = 4465.64 m ³				
(34/16)	const. of dweelot.				
	expansions and const. joint				
	plain cement concrete				
	all	Continuation			

 $B = 5123120=0$

$$B = 5123100 = 0$$

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
		vide tap B PN - 28			
		$\pi R^2 = 181.60 \text{ m}^2$			
		$@ B = 6667.29 \text{ m}^3$			
		$B = 12107.1$			

$$B = 6333891 =$$

$$\text{Less } 0.08-1.25\% \text{ of } B = 5067$$

$$B = 62882$$

$$\text{Add GST + Lices } (12+17.1) \cdot B = 82274$$

$$B = 7151571$$

$$\text{Add. Scourage per } 1.73355 \text{ m } B = 109713$$

$$\text{on } B = 6328824 \text{ m } B = 109713 =$$

$$C = 0.1 \cdot B = 7261284 =$$

$$\text{Less pri roys B/11 } B = 4328425 = 0$$

$$\text{Net } C = 0.1 \cdot B = 2932859 =$$

*Bhawal
24/02/21
S.E.*