

AGREEMENT NO:- 02/MMGSY(WB)/MBD/2020-21

Schedule XLV-Form No. 134

NAME OF WORK:- BIRNABARI TO PATESHWARI

RWD (WD) KISHANGAUJ-2 DIVISION

THAKURGANT

SUB-DIVISION

MB NO:- 1124 (1124)

Measurement Book

NAME OF AGENCY:- TANWEER AHMAD

प्रमाणित किया जाता है कि इस मापि पुस्त मं कुल 100

(एक सौ) मुद्रित दोहरे पृष्ठ है। जो मी. अजीत कुमार दास
सहायक अभियंता, ग्रा०का०वि० कार्य अवर प्रमण्डल... ठाकुरगंज
के नाम से निर्गत किया जाता है।

20/11/20

कार्यपालक अभियंता
ग्रा०का०वि० कार्य प्रमण्डल
ठाकुरगंज-2

Sch. XLV—Form No. 134

RWD (WD) Kishanganj-2 DIVISION

THAKURGANGJ SUB-DIVISION

Measurement Book

No. 1124

Name of Officer Ajeet Kumar

Das. Assistant Engineer

Date of first entry _____

Date of last entry _____

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
N/A — const. of Road					
From Birnabori to					
pateshwar under					
MH4sy (W.B) at Thakurgaon					
Block					
N/Agency — TANVEER AHAMAD					
Agreement — 02/MH4sy (W.B) /MSD/20-21					
Dt. of start — 24-06-2020					
Dt. of comp — 28-06-2021					
<u>Record of 74</u>					
(1) Providing and laying					
Granular sub-base					
deep comp.					
Plicable	10x30.0x	4.05+4.08x			
		$\frac{0.20+0.22}{2}$			= 256.095
=	10x30.0x	4.08+4.06			
		$\times \frac{0.22+0.20}{2}$			= 256.095
=	10x30.0x	4.06+4.05x0.20			= 243.30
=	10x30.0x	4.05x0.21			= 255.15
=	10x30.0x	4.05+4.10x0.20			= 244.50
	10x30.0x	4.10+4.05x0.21x0.20			= 250.61
	10x30.0x	4.05x0.20			= 243.0
	10x30.0x	4.05+4.10x0.20			= 244.50
Rigid m	10x30.0x	4.05+4.10x0.10			= 122.25
Flexible					= 2115.815

Continuation

73
Burey
14/03/21

ABSTRACT OF COST

60

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(1/58) prov. fixing of Monies					
Benchmark pillar					
act. of					
vide TMB PN-49					
gt. ① = 4.53 km					
@ Rs 3884.50/km Rs 17597 =					
(2/59) prov. and fixing					
of Refree pillars					
all w.					
vide TMB PN-49					
gt. ② = 4.53 km					
@ Rs 1781.0/km Rs 8068 =					
(3/60) clearing and Grabbag					
road level acc.					
vide TMB PN-49					
gt. ③ = 1.02 Hg.					
@ Rs 49493.27/Hg. Rs 50483 =					
(4/61) Dismt. of Brick					
Masonry wall					
act.					
vide TMB PN-49					
gt. (4) = 178.20 m ³					
@ Rs 228.30/m ³ Rs 40683 =					
(5/62) Dismt. of cement					
concrete all up					
vide TMB PN-50					
gt. (5) = 13.58 m ³					
@ Rs 648 473.60/m ³ Rs 6431 =					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(6/63) Removing of all types Hymn pipe - all cap vide TMB PN- (50) qte (6) = 10.0 m @ B. 227.0/m B2 2270 = 0					
(7/64) Const. of Embankment with Mat. from borrow pit. 100.0 m leeds all cap vide TMB PN- (55) qte (26) = 109.20 m ³ @ B. 175.10/m ³ B2 19121 = 0					
(8/65) Const. of Embankment with Mat. from borrow pits upto 100.0 m leads all cap vide TMB PN- (58) qte (27) = 1092.0 m ³ @ B. 141.25/m ³ B2 154245.					
(9/66) Const. of subgrade and Geo shoulder all cap 7879.50 vide TMB PN- (55) qte (28) 877 = 7879.50					
+ 1409.40 @ B. vide TMB PN- (59) qte - (3) 9288.90 m ³					

Continuation

$$@ B = 126.85/m^3 \quad B = 1642742$$

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(10/92) const of Granular bed-bas Con-1 all cap vide TMB PN-58 qt-① $= 2115.82 \text{ M}^3$ @ B-2007.80/M ³ B-4248.143					
(11/68+73) providing and laying spreading and compacting stone agg of specific size WBM-III all cap vide TMB PN-59 qt-② $= 425.50 \text{ M}^3$ @ B-4763.70/M ³ B-20,26,954					
(12/94) EXW EXCAVATION for structure all cap vide TMB PN-50 qt-⑦ $= 579.47 \text{ M}^3$ @ B-260.40/M ³ B-150894					
(13/90) pro. laying p.c. M15 agg levelling course all cap. vide TMB PN-50 qt-⑧ $= 2.96 \text{ M}^3$ @ B-5595.0/M ³ B-1656120					

Continuation

B

8389192

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(14/96) Prov. and laying PCC 14-22 in open foundation all cap vide TMB P.H.-(5/)					
qt (9) = 188.74 m ³					
Q.R. 63/0.50/m ³ B = 119/044 =					
(15/99) Supp. and piling and placing HYD Box Reinforcement in substructure all cap vide TMB P.H.-(5/)					
qt (10) = 5.33 m ³					
Q.R. 532.3/0.14/m ³ B = 283/21 =					
(16/97) Prov. and laying Concrete plain/rein in substructure all cap vide TMB P.H.-(5/)					
qt (11) = 150.42 m ³					
dist. 146.74 Q.R. 6522.80/m ³ B = 957/56 =					
(18/91) Prov. and laying plain/reinforcement in open found. all cap vide TMB P.H.-(5/)					
qt (12) = 30.61 m ³					
Q.R. 630.9/0.14/m ³ B = 193/18 =					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(18/95) pro and lying pcc M15 as levelled concrete cell 0.4. vide TMB PN-52 qt (13) = 42.66 m ³ @ 1.5596.30/m ³ B. 238738.					
(19/104) supp. Pitting and placing W4SD on reinforcement all cell super 5m vide TMB PN-52 qt (19) = 2.11 m ³ @ 2.54210.00/m ³					
(20/103) providing and lying RCC in super gutter all cell vide TMB PN-52 qt (15) = 24.87 m ³ @ 2.7574.00/m ³ B. 188365=					
(21/102) pro and lying pcc M20 on coping all cell vide TMB PN-52 qt (16) = 3.90 m ³ @ 3.6519.00/m ³ B. 25425=					

Continuation

B - 11576142

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(22/92) Pro. on laying					
Rec pipe NP 3					
For culverts all					
cap.					
Vick MB PN- 53					
gt (12) 27.50 M					
OB. 4114.50/14 B. 308592					
(23/98) Providing weep					
holes all cap					
Vick TMB PN- (53)					
gt (18) 2140.0 M					
OB. 1090.90/140 B. 15386					
(24/100) Pro. back filling					
Below 20 M					
all cap					
Vick TMB PN- 53					
gt (19) 2132.0 M					
OB. 6890.80/14 B. 916812					
(25/101) Pro. on laying					
filter materials					
all M					
Vick TMB PN- 53					
gt (20) 291.84 M					
B. 4474.80/14 B. 410966					
(26/106) Pro. drainage spout					
all cap					
Vick TMB PN- 54					
gt (21) 20.0 M					

Continuation

OB. 529.0/140 B. 101802

A = 12135211

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(27/05) const. of RCC					
Reinforcing steel cap					
vide TMB PN- 54					
gt (22) = 27.20 m					
OB: 4924.80/m					
1253.80/m					1883492
(28/07) pro. and fixing					
weaving course					
steel cap					
vide TMB PN- (54)					
gt (23) = 74.80 m ²					
gt 1233.80/m ²					937528
(29/08) painting of too					
curbs steel cap					
vide TMB PN- 54					
gt (24) = 95.40 m ²					
OB: 9540/m ²					1108920
(30/08) providing and fixing					
MCMSS 'Logo' project					
Board steel cap					
vide TMB PN- 55					
gt (25) = 03.0 m					
OB: 9248.0/m ²					2774420
					Rs=1,32,99924
Add GST + L. cess (13%)					1728990
					B=15028914
Less previous B. 11					B=7641602
					B=7387312

Continuation

Barney
18/03/19
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