

AGREEMENT NO = 29/mmgSY/SB.D/2019-20

Schedule XLV-Form No. 134

NAME OF WORK = TOU TO KOLHABASTI

R.W.D.W.D. KISHANGANGI-2 DIVISION
mmgsy (S.T)

Dighal bank SUB-DIVISION

MB NO - 1025

MEASUREMENT BOOK

NAME OF AGENCY = ATHAR HUSSAIN

प्रमाणित किया जाता है कि इस मापि पुस्त में कुल
(एक सौ) मुद्रित दोहरे पृष्ठ हैं जो श्री. रिलिन्दा कुमार
सहायक अभियंता, ग्रा०का०वि०कार्य अवर प्रमण्डल, दिघल बैंक
के नाम से निर्गत किया जाता है।

Aug 3/20

कार्यपालक अभियंता
ग्रा०का०वि०, कार्य प्रमण्डल
दिघल बैंक
किसनगंज-२
8/3/20

This MBND- 1025, Reissued to
Sri Rama Nand Yadav. Junior Engg.
Dighal Bank.

8/3/20
A.E
Dighal Bank

Sch. XLV—Form No. 134

R. W. D. W. D. Kishanganj DIVISION
Dighal Bank SUB-DIVISION

Measurement Book
No. 1025

Name of Officer _____

Date of first entry _____

Date of last entry _____

3rd on A/c

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Sch. XLV—Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	

Construction of road and CD works
from Toy to Kolhan Bazar

Agency = Akhar Hussain

Agreement No. = 29/MMWY/SBD/19-20.

D.O. of order = 26-02-2020.

D.O. of completion = 25-02-2021.

Rate of Agreement = 0.110% below to S/R.

D/E = 20/09/2020.

Record Measurement.

(1) P/C. S.B. I. Job - C. Job

BT - 10.0 30.0 4.05 0.20 = 243.00 m³

4.0 30.0 4.05 0.20 = 97.20 m³

340.20 m³

(2) P/W. B.M. Gr II - d - e. Job

10.0 30.0 3.75 0.075 = 84.38 m³

2 2.0 30.0 3.75 0.075 = 16.88

2 2.0 30.0 3.75 0.075 = 16.88

118.13 m³

(3) P/C C/Pavement M-30

Job - @ 20 C. Job

2 30.0 3.75 0.160 = 36.00 m³

20/09/2020

Continuation

ABSTRACT OF COST

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Sch. XLV—Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
1/ Const. of B.M. - c.s.B					
Vide T.M.B. Page 16 item (1)					
= 2.350 BM @ 4019.47/-					9446 = 0
2/ Const. of Ref. Pillar - c.s.B					
Vide T.M.B. Page 16 item (2)					
= 2.350 BM @ 1846.83/-					4340 = 0
3/ Clearing & Grubbing of road land - do - c.s.B					
Vide T.M.B. Page 16 item (3)					
= 0.529 Hrs @ 49496.70/Hrs					26184 =
4/ Dismantling of 8b					
Vide T.M.B. Page 17 item (4)					
= 22.29 m ³ @ 228.72/m ³					5098 = 0
5/ Dismantling of 8b					
Vide T.M.B. Page 17 item (5)					
= 5.70 m ³ @ 473.83/m ³					2701 = 0
6/ Const. of Embankment c.s.B					
Vide T.M.B. Page 17 item (6)					36492 = 0
= 371.97 m ³ @ 175.32/m ³					65214 =
196.74					
7/ Const. of Embankment - c.s.B					
Vide T.M.B. Page (7) item (7)					
= 532.53 m ³ @ 141.39/m ³					75294 = 0

Continuation

NO.

1,57,555 = 0.

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
			8/11 = 4.		1,57,555 = 00
8) Cont. of Subgrade & earthwork					
Shoulder do -		1.50			
Vide T.M.B. Page 17 item (8)					
					= 3618.00 m ² @ 176.96/m ² = 640241 =
9) P/G.S.B. Class I do -					
Vide T.M.B. Page 18 item (9)					= 1239.30 m ²
" " 23 " (1) =					340.20 m ²
					1579.50 m ²
					@ 2867.30/m ² = 452890 =
Vide T.M.B. Page 18 item (10) =					430.34 m ²
" " 23 " (2) =					118.13 m ²
					548.47 m ²
					@ 4503.88/m ² = 2470108 =
11) P/G.S.B. Class II do -					
Vide T.M.B. Page 18 item (11)					
					= 146.250 m ² @ 2867.30/m ² = 419343 =
12) P/W.B.M. Class III do -					
Vide T.M.B. Page 18 item (12)					
					= 109.69 m ² @ 4503.88/m ² = 494031 =

Continuation 87,10,178 =

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
			B/F	%	87,10,178 =
13) Cont. of CC Pavement with M-30 grade - C Job					
vide T.M.B. Page 18 item (3)			198	60	
			109	69	
" " " Page 23 item (2) = 36.00 m ³					
			145	64	
			234	00	
			729	21	1706845 =
14) P/cable duct 300 mm dia, do - all C. Job					
vide T.M.B. Page 18 item 14					
15) P/cable duct 300 mm dia, do - all C. Job					
vide T.M.B. Page 19 item 15					
			9316	14	27948 =
16) Excavation in trenches do - all C. Job					
vide MB 854 Page 1 item 2					
			59.60	00	
			260	59	15531 =
17) P/M 15 p.c.c. do - C. Job					
vide T.M.B. Page 11 item (2)					
			5.92	00	
			5845	92	34608 =

Continuation

Ag. 1,05,52,454 =

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
		2/17	%	1,05,52,454	=
18) P/PCC M20 in F&P - C. jobs					
Vide P.M.B. 854 Page 2 item (4)					
= 61.21 m ³ @ 6552.62/m ³ =				4,01,186	=
19) Pl laying RCC NP3 1000 mm					
H.P. do - all C. jobs					
Vide M.B. 854 Page (2) item (3)					
= 15.0 M @ 4060.01/m =				60,900	=
20) Painting two coats on new surface do - all C. jobs					
Vide M.B. 854 Page (2) item (5)					
= 232.48 m ² @ 95.63/m ² =				22,232	=
21) Excavation of structures do - all C. jobs					
Vide T.M.B. Page 19 item 16					
= 412.200 m ³ @ 260.59/m ³ =				1,07,415	=
22) PCC M15 in F&P - C. jobs					
Vide T.M.B. Page 19 item 17					
= 32.350 m ³ @ 5845.12/m ³ =				1,89,116	=
23) PCC M20 in ^{foundry} sub. jobs C. jobs					
Vide T.M.B. Page 19 item 18					
= 158.24 m ³ @ 6552.62/m ³ =				1,036,887	=
Continuation					
1,23,70,090 =					

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
			13/1		Rs. 1,23,90,090=00
24) RCC grade M20 in Substr					
→ do → all T. Sub					
vide T.M.B. Page 19 item 19					
= 110.84 m ³ @ 6763.85/m ³					Rs. 749716=
25) P/W weep holes to C. Sub					
vide T.M.B. Page 19 item 20					
= 100 nos @ 111.05/m					Rs. 11105=00
26) S/P/F HYSD Bars in Substr					
→ do → all T. Sub					
vide T.M.B. Page 20 item 21					
= 4.269 m ³ @ 53314.56/m ³					Rs. 227600=00
27) Backfilling in foundations					
→ do → all T. Sub					
vide T.M.B. Page 20 item 22					
= 100.56 m ³ @ 690.24/m ³					Rs. 69411=00
28) P/Laying filter media					
→ do → all T. Sub					
vide T.M.B. Page 20 item 23					
= 70.93 m ³ @ 4260.18/m ³					Rs. 302175=00
29) P/RCC M20 in Superstructure					
→ do → all T. Sub					
vide T.M.B. Page 20 item 24					
= 16.62 m ³ @ 7821.15/m ³					Rs. 129988=00

Continuation

Rs. 1,38,60,085=00

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
29) S/P/F HYSD Bar in Super Structure c.s.d. vide T.M.B. Rule 20 Item 4-			1,38		60,085 = 00
= 2.164 M @ .5438255/t = Rs					117684 = 00
30) Const. of Rcc Railway of M25 - 10 - all c.s.d. vide T.M.B. Rule 2 Item 6)					
= 20.0 M @ 7201.02/M = Rs					144020 = 00
31) P/Ballast Spout vide T.M.B. Rule 20 Item 26					
= 16 Nos @ 513.38/- = Rs					8214 = 00
32) P/Laying wearthp M-30 grade course - do - all c.s.d. vide T.M.B. Rule 21 Item 27					
= 4.02 M ³ @ 12799.73/M ³ = Rs					51455 = 00
					Rs. 1,41,81,458 =
Add'l Labour Cost 1% of 141815 =					141815 =
Add'l GST 12% of 141815 =					1701775 =
					1,60,25,048 =
deduct as per Agreement @ 0.116% =					17628 =
					1,60,07,420 =

Continuation Rs. 1,60,07,420 =

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					1,60,07,420 ⁰⁰
Deduct previous bill					
Bill					1,29,89,327 ⁰⁰
					30,18,093 ⁰⁰
PH 28/09/20 J.E.					

~~PH~~
28/09/20
J.E.

Material updated with
Royalty and Copyright fee
attached with Bill-voucher.

~~PH~~
28/09/20
J.E.