

L.R.P Road to Bhitia Basti

MMGSX

mmgsy (S.T)

Schedule XLV-Form No. 134

Agreement No - 08/MMGSY(S.T)/SB/2020-21

R.W.D.W.D Kishanganj DIVISION

Thakurganj SUB-DIVISION

Measurement Book

રવિજી બેનર્જી

MB No-1072

के नाम से निर्दिष्ट किया जाता है।



कार्यपालक अभियंता
प्र.का.वि. कार्य प्रमाण
22/4/20

Re-issue to Shri J. Triphata
J.E. Thakurganj

As
22/4/20
A.E. Thakurganj

Sch. XLV - Form No. 134

Rw.D.(W) Div., Kne-2 DIVISION
Thakurganj SUB-DIVISION

Measurement Book

No. 1072

Name of officer Shri Ashutosh
Kumar. Assistant Engg.

Date of first entry _____

Date of last entry _____

2nd on A/c bill

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Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(i) N/w :- Const of Road & CD					
works from LRP Road					
to Bhitia Basti					
in Thakurganj Block					
of Kishanganj SdH					
by MMGSY (ST)					
(ii) Agency :- Md. Riyaz					
Ahmed, At-Powakhali					
(Thakurganj)					
(iii) Agreement No - 08/MMGSY (ST) /					
SAD/2020-21					
(iv) Date of completion - 2/10/21					
— x —					
<u>Record Entry</u>					
(1/11) Const. of Granular Subbase					
by providing well graded					
material all over					
$1 \times 30.0 \times \frac{4.15 + 4.05}{2} \times 0.200 = 24.60$					
$1 \times 30.0 \times \frac{4.10 + 4.05}{2} \times 0.200 = 24.45$					
$2 \times 30.0 \times \frac{4.20 + 4.05}{2} \times 0.200 = 49.50$					
$1 \times 30.0 \times \frac{4.05 + 4.05}{2} \times 0.200 = 24.30$					
$1 \times 30.0 \times \frac{4.15 + 4.05}{2} \times 0.200 = 24.60$					
$1 \times 30.0 \times \frac{4.20 + 4.05}{2} \times 0.200 = 24.75$					
					172.20
					M ³

25/08/20
JE

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					<u>Record Entry</u>
(1/12)					Bricklay, laying, spreading and Compacting stone aggregates of specific sizes to WBM Gr III all comp.
					$4 \times 30.0 \times \frac{3.85 + 3.75}{2} \times 0.075 = 34.20$
					$2 \times 30.0 \times \frac{3.80 + 3.75}{2} \times 0.075 = 16.99$
					$3 \times 30.0 \times \frac{3.75 + 3.75}{2} \times 0.075 = 25.31$
					$4 \times 30.0 \times \frac{3.85 + 3.80}{2} \times 0.075 = 34.42$
					$7 \times 30.0 \times \frac{3.80 + 3.75}{2} \times 0.075 = 59.45$
					$2 \times 30.0 \times \frac{3.80 + 3.80}{2} \times 0.075 = 17.10$
					$8 \times 30.0 \times \frac{3.80 + 3.75}{2} \times 0.075 = 67.95$
					255.42
					M ³
(2/17)					Bricklay, laying, spreading and Compacting stone aggregates of specific sizes to WBM Gr III all up.
					$10 \times 30.0 \times \frac{3.80 + 3.75}{2} \times 0.075$
					= 84.94
					M ³
					10/09/20
					JE

Continuation

2nd on A/c bill

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Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
	<u>ABSTRACT OF COST</u>				
(1/1)	Providing and fixing of working bench mark pillars all up.				
	vide TMB Page No-14				
	item No- 1/1				
	1.210 KM @ Rs. 3842.81				
	Per KM — Rs. 4650=00				
(2/2)	Providing and fixing of working bench mark pillars (Ref. pillars) all up.				
	vide TMB Page No-14				
	item No- 2/2				
	1.210 KM @ Rs. 1761=12				
	Per KM — Rs. 2131=00				
(3/3)	Clearing & Grubbing road land all up.				
	vide TMB Page No-14				
	item No- 3/3				
	0.270 Ha				
	@ Rs. 49,496=00				
	Per Ha — Rs. 13,364=00				
(4/7)	Const of embankment with mat obtain from borrow pits all up.				

Continuation

C.O. Rs. 20,145=00

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					13.20, 14.5 = 00
					vide TMB Page No - 15
					item No - 4/7
					78.78 M ³
					@ 13.175.32 / M ³ - 13.812 =
(5/8)					Const of embankment -
					with mat obtained from
					borrow pits - do do -
					all up.
					vide TMB Page No - 15
					item No - 5/8
					428.11 M ³ @ 14.1.29
					Per M ³ - 13. 60,530 =
(6/9,10)					Const of Subgrade and
					earthen shoulders
					all up.
					vide TMB Page No - 15
					item No - 6/9, 10
					1885.113 M ³
					@ 13.176.96 / M ³ - 13. 3,33,590 =
(7/11,16)					Const of Granular
					subbase by providing
					well graded material
					all up.
					683.20 M ³ vide TMB Page No - 16
					item No - 7/11, 16
(+)	172.20 M ³				vide TMB Page No - 22
Continuation					
					Item No - 1/11
	855.40 M ³				@ 13.1840 = 25 / M ³ - 13. 15,74,150 =
					C. & L. 20.02.227 = 00

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
			BF - 13	20.02	227=00
(8/12,17)			Providing, laying, spreading and compacting stone aggregate of specific sizes to WBM 1/11		
			all comp.		
255.42 M ³	vide	TMB	Page No - 23		
			item No - 1/12		
(+) 84.94 M ³	vide	TMB	Page No - 23		
/			item No - 2/17		
340.36 M ³	@	Rs. 4521.25 / M ³			15,38,853
(9/30)			Providing and fixing of typical NMCSSY in for masonry signboard with logs all comp.		
	vide	TMB	Page No - 16		
			item No - 8/30		
	2 Nos @	Rs. 9233			= 80
	each		Rs. 18,468		=
(10/31,36)			E/W in excavation for form of structure all comp.		
	vide	TMB	Page No - 16		
			item No - 9/31, 36		
251.68 M ³	@	Rs. 260.59			
	Rs. 65,585				=

Continuation

Rs. 36,25,133=00

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					$BF - 13 \ 36,25,133=00$
(11/32,37) Providing PCC M15					
(1:2:5:5) as levelling					
Course in four all up.					
vide TMB Page No-17					
item No- 10/32,37					
19.30 M ³					
@ Rs. 55 19.19/M ³ Rs. 1,06,520=					
(12/33,38) Providing Concrete for					
plain/reinforced concrete					
in four all up.					
vide TMB Page No-17					
item NO- 11/33,38					
100.155 M ³					
@ Rs. 6236 = 79/M ³ Rs. 6,24,646=					
(13/34) Providing and laying					
Ree Hume pipe 11/2					
for culverts all up.					
vide TMB Page No-17					
item No- 12/24					
7.50 M @ Rs. 4097 = 28					
Per M — Rs. 30,730=00					
(14/39) Plain/reinf Cement Concrete					
in Substructure all up.					
vide TMB Page No-18					
item No- 13/39					

Continuation

55.44 M³ @ Rs. 6448.12/M³

Rs. 3,57,484=

C.O.Rs. 47,44,513=00

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
			BF-10.57,44		513=00
(15/40)	Providing deep holes in				
	Concrete masonry all				
	Comp.				
	vide TMB Page No-18				
	item No- 14/40				
	64 No @ Rs. 109.64				
	Each — Rs. 7017=00				
(16/41)	Supplying, fitting & placing				
	HYSD bar reinforcement all up.				
	vide TMB Page No-18				
	item No-15/41				
	1.973 MT @ Rs. 53,149=RS				
	Per MT — Rs. 1,04,865=				
(17/44)	plain/reinforced Cement				
	Concrete M-20 in sub				
	Structure all up.				
	vide TMB Page No-19				
	item No- 16/44				
	1.50 M ³				
	@ Rs. 6448.12/M ³ Rs. 9672=00				
(18/45)	Providing and laying				
	reinforced Cement Concrete				
	in Super Structure all				
	Comp. vide TMB Page				
	No- 19 item No-17/45				
	8.790 M ³ @ Rs. 7494=33				

Continuation

Per M³ — Rs. 65,875=00

Rs. 59,31,942=00

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
		BF	Rs. 59,31,	942=00	
(19/46)	Supplying, fitting & placing				
	HYSD bar net all up.				
	vide TMB Page No-19				
	item No-18/46				
	0.747 MT				
	@ Rs. 54,217=83 / MT-Rs. 40,501=				
(20/47)	Const of Rec Reilly of				
	M-25 grade in Cast in				
	8141 all up.				
	vide TMB Page No-20				
	item No-19/47				
	10.0 M				
	@ Rs. 6834.98/M-Rs. 68,350=				
(21/48)	Drainage spouts				
	all complete				
	vide TMB Page No-20				
	item No-20/48				
	8 No @ Rs. 513.38				
	each Rs. 4107=00				
					Rs. 60,44,900=00
	Less 0.02% below				
	as per Agreement				
					Rs. 1209=00
					(-)
					Rs. 60,43,691=00

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
BF —			13. 60,43		691=00
Add labour cess					
1%			13. 60,437		=00
			13. 61,04,128		=00
Add GST - 12%			13. 7,25,243		=00
			13. 68,29,371		=00
Less previous bill					
vide TMB Page No (20)					
					13. 31,88,518=00
					(-)
					13. 36,40,853=00

[Signature]
18/09/20
JE

Material statement
of this bill

- (i) GSB - 220.42 M³
(ii) Stone metal - 411.84 M³
(iii) Screening mat - 119.44 M³

[Signature]
18/09/20
JE
Continuation