

~~Spatial Method~~ Method to
Harising Banika Pdatti Bin Leo
Schedule XLV-Form No. 154

13 MGSY (SC)

DIVISION

SUB-DIVISION

Ranjeet Kumar

3013

MEASUREMENT BOOK

341

3rd and final bill

Abstract

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	D.	D.	
N/o:	Constitution of road from Hamirpur Pethwari to Methowala				
20 feet Astra					
Agency:	Sri Ranjit Kumar Bajpatti, Jitamarg				
Agg.no:-	35 SBD of 2020-21				
D.O.S:-	12-08-2020				
D.O.C:-	11-05-2021				

1) Setting out

Construction of reference &
working benchmark

Qty. vide THB		
Page-25	0.94 Km.	
@ Rs. 4109.27/Km		Rs. 3863=00

2) Construction of ref. pillar/
Bridges

Qty. vide THB		
Page-25	0.94 Km	
@ Rs. 1890.21/Km		Rs. 1777=00

3) clearing and grubbing of road
land

Qty. vide THB		
Page-25	0.28 Hct.	
@ Rs. 5133.76/Hct		Rs. 14319=00

4) Excavation for roadway
in soil using manual means

Qty. vide THB		
Page-25	72.15 m ³	
@ Rs. 12624/m ³		Rs. 9108=00

5) construction of embankment
with approved material deposited
at site from roadway cutting

Qty. vide THB		
Page-25	72.15 m ³	

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
@ Rs. 111.54/no.					Rs. 7164=00

26) P/T Brinide post

Qty. vide TMB

page -29

8.00 nos.

@ Rs. 502.36/no.

Rs. 4013=00

27) Laying bedding on wall

Compacted sand

Qty. vide TMB

page -29

1.57 m³

@ Rs. 400.57/m³

Rs. 629=00

28) P/T RCC Mis grade Km.

Stone

Qty. vide TMB

page -29

1.00 nos.

@ Rs. 2299.24/no.

Rs. 2299=00

29) P/T RCC pipe NPY 300mm dia.

Qty. vide TMB

page -29

22.50 m³

@ Rs. 722.44/m³

Rs. 16255=00

30) P/T RCC Mis grade Km.

Stone

Qty. vide TMB

page -29

1.00 nos.

@ Rs. 613.71/no.

Rs. 2455=00

31) P/T RCC Mis grade boundary

pillar

Qty. vide TMB

page -29

14.00 nos.

@ Rs. 502.36/no.

Rs. 7033=00

32) P/T Typical MMGSY infirmary

Design board with logo & Main

board

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Qty. vide THB page - 30					1.00 nos.
@ Rs. 10542.07/mo.					Rs. 42168=00
33) P/I of Retro- reflectorised informational Geometric equilateral triangular T/R curve board					
Qty. vide THB Page - 30					8.00 nos.
@ Rs. 3595.28/mo.					Rs. 28762=00
34) P/I of Retro- reflectorised mandatory Geometric circular speed limit board					
Qty. vide THB Page - 30					2.00 nos.
@ Rs. 4741.41/mo.					Rs. 9483=00
35) P/I of Retro- reflectorised informational / cautionary Board at 450 mm rectangular place sign board					
Qty. vide THB Page - 30					2.00 nos.
@ Rs. 4695.50/mo.					Rs. 9391=00
36) Playing of hot applied thermoplastic Comp. 2.5 mm thick					
Qty. vide THB Page - 30					205.40 m ²
@ Rs. 739.82/m ²					Rs. 151959=00
37) Planting of trees by the road side					
Qty. vide THB Page - 31					36.00 nos.
@ Rs. 776.12/mo.					Rs. 27940=00
C.O →			Total		Rs. 5300189=00

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
By ft -				Rs.	33181813200
Add 1+00000000				Rs.	52002200
Add 12% GST				Rs.	636023200
Add 10% Selg Rec				Rs.	70497200
Total				Rs.	6078711=00
less 2.00% below as per App. b)				Rs.	60737=00
Total				Rs.	6017.924=00
less prev. pay. b)				Rs.	4893340=00
Total				Rs.	1124584=00
CRS	12/00	12/00	12/00	S	131140
CRS	12/00	12/00	12/00	AE	22.12.20

MILS (sq)

Schedule XLV-Form No. 134

ग्राम पंचायत अधिकारी का नाम

श्री

कुमार गोप्ता विश्वामित्र

DIVISION

Arvind Kumar G.

SUB-DIVISION

SI

Measurement Book

२५८

2nd on A/c bill

Abstract.

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Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
N/w:	Construction of road from Narain Rai House, Hariharpur to Parichhan binota purani bazar, Raishanpur				
Agency:	Arvind Kumar				
	Purani Rikri, Muzaffarpur				
Agg.no:	133	SBD	2020-21		
D.O.S:	09/02/2021				
D.O.C:	08/11/2022				

1) setting out

Construction of reference & working benchmark

Qty. vide THB		
Page - 8	0.828 Km	
@ Rs. 40/- 0.46/Km		Rs. 3321=00

2) Construction of ref. pillars/ Burjees

Qty. vide THB		
Page - 8	0.828 Km	
@ Rs. 1932.02/Km		Rs. 1600=00

3) Cleaning and grubbing the road land

Qty. vide THB		
Page - 8	0.25 Hct.	
@ Rs. 52970.34/Hct.		Rs. 13243=00

4) Excavation for roadway in soil using manual means.

Qty. vide THB		
Page - 8	7.77 m ³	
@ Rs. 130.83/m ³		Rs. 1017=00

5) Construction of embankment with approved material

Obtained from borrow pit 1000 m lead

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Qty. vide THB Page - 9					937.246 m ³
@ Rs. 190.36/m ³					Rs. 178414=00
<i>6) construction of embankment with approved material obtained from borrow pit 100 m level</i>					
Qty. vide THB Page - 9					312.416 m ³
@ Rs. 152.33/m ³					Rs. 47590=00
<i>7) construction of granular sub-base</i>					
Qty. vide THB Page - 9					657.12 m ³
@ Rs. 2801.72/m ³					Rs. 1841066=00
<i>8) providing laying spreading & compacting stone agg. of specific size of WBM III</i>					
Qty. vide THB Page - 9					234.373 m ³
@ Rs. 3438.14/m ³					Rs. 805807=00
<i>9) earthwork excav. for founds of structure</i>					
Qty. vide THB Page - 9					33.88 m ³
@ Rs. 279.09/m ³					Rs. 9456=00
<i>10) providing plain conc. (M10) in open foundation</i>					
Qty. vide THB Page - 10					2.67 m ³
@ Rs. 6175.16/m ³					Rs. 16488=00
<i>11) providing conc. M15 in open foundation</i>					
Qty. vide THB Page - 10					24.51 m ³

Particulars	Details of actual measurement				Contents of area			
	No.	L.	B.	D.				
QTY. vide TMB Pipe - 11				1.97 m ³				
@ Rs. 437.17/m ³					Rs. 862 = 00			
19) Disassembling of existing structure								
QTY. vide TMB Pipe - 11				3.96 m ³				
@ Rs. 347.62/m ³					Rs. 13766 = 00			
20) Removing all types of humus pipe								
QTY. vide TMB Pipe - 11				15.00 m				
@ Rs. 244.92/m					Rs. 3674 = 00			
21) Providing and laying RCC pipe NPU for culverts								
QTY. vide TMB Pipe - 11				15.00 m				
@ Rs. 733.20/m					Rs. 10998 = 00			
22) Providing and fixing typical MMGSS information sign board with logo								
QTY. vide TMB Pipe - 11				3.00 nos.				
@ Rs. 9128.21/nos.					Rs. 27385 = 00			
				Total	Rs. 3209563 = 00			
				Add 1% cess	Rs. 32096 = 00			
				Add 12% GST	Rs. 385148 = 00			
				Add 10% Service	Rs. 50604 = 00			
					Total	Rs. 3697411 = 00		
						Less 10.95% b/w per A/cq. (→)	Rs. 402677 = 00	
							Total	Rs. 3234934 = 00
							Less pre. fee (→)	Rs. 1833851 = 00
							Total	Rs. 1440883 = 00

5 h
20/12/2021 continuation
AE

C/W
20/12/2021
AC

Schedule XIV-Form No. 134

Constituted under Muslimah Shah Muslimah Shah
Malha, Gramdak, Showam

DIVISION

Negligible

SUB-DIVISION

Hira (H)

MEASUREMENT BOOK

Agency for Measurement
Bengal Bengal

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Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Re-Cast	1848	ft	Perusal of District		
			370.7		
Name of work - Consent ad sand					
mushar khat mughlum doha to mushq					
Saini ka K. Bhawani					
Name of Agency = Sod mandirik					
Singh, Vill - mushaqhad					
P.O - madhepur, P.S. Komlaul					
Sitaramsw					
Agreement No. - 1348Bd of 2020-21					
Date of Start - 20/02/2021					
Date of Completion - 19/11/2021					
(1) P/F of working					
Bench mark billet - etc					
Qty vide TMB - P-1					
0.239 Km @ Rs 4015 = 4015					
(2) P/F of working reference					
Billet - etc					
0.289 Km @ Rs 1845 = 981					
(3) Clearing & scrubbing sand					
Land by manually - etc					
Qty vide TMB, P-2					
0.144 Hect @ Rs 52970 = 7828					
Total Amount Re 9029 = 00					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Q/F Amt Rg 1171815=200					
(10/10) Rec m/s broade Kilometer					
Local Stone — etc					
Qty wide TMB, P-7 item ①					
1 No @ Rg 229 = 87 / No					
Rg 2298200					
(11/11) Rec m/s broade 200 mtr					
Local Stone — etc					
Qty wide TMB, P-7. Item ②					
1 No @ Rg 594 = 76 / No					
Rg 595200					
(12/12) P/F R.R. Caution					
Mandatory Sign					
Round Speed — etc					
Qty wide TMB, P-7, item ③					
2 No @ Rg 4819 = 9.5 / No					
Rg 9638200					
(13/13) P/F R.R. Caution & mandatory					
Left / right / curve sign					
Board — etc					
Qty wide TMB, P-7, item -4					
2 No @ Rg 5302 = 23 / No					
Rg 4604200					
Total Amt Rg 1194950200					
Continuation					

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Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
	B/F	Amd Rg	1194950 cm		
(14) P/R of retro reflective					
Caution mandatory place					
Sign Board etc					
Qty vide TMB, P-Y, 17cm (1)					
2 No @ Rg 4693 = 67 / No					
		Rg 9387 = 100			
(15) P/L Hot applied					
Thermoblock HC Compound etc					
Qty vide TMB, P-8-17cm (1)					
47.80 m ² @ Rg 721 = 95 / m ²					
		Rg 95 = 100			
(16) Providing direction					
direction Place indication					
retro reflectorized signs					
Board etc					
Qty vide TMB, P-8, 17cm (2)					
1 No @ Rg 3103 = 22 / No					
		Rg 3103 = 100			
(17) Providing & fixing of					
typical mass information					
Centres legs - feet - bar etc					
Qty vide TMB, P-9					
3 No @ Rg 9576 = 80 / No					
		Rg 28730 = 100			
Total Amd Rg 1270679 = 100					
Continuation					

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
B/F Amt Rs	12706	1920			
Odd 1/4 Labour & Cess	12707	20			
Amt Rs					
Odd 1/4 G.S.F Amt Rs	15248	120			
Odd S.F Amt Rs	12160	200			
Total Amt Rs	144802	720			
Less 5.25% Below Amt Rs	76021	20			
Total Amt Rs	1372006	200			
Pervious Paid Amt Rs	768323	200			
Total Amount Rs	603683	200			

C.R.S.
 Date 22/12/2022
 Date 22/12/2022
 AC

Material Statement

N.L