

~~Stationary Article Method to
Harijan Banka Panchayat~~
Schedule XLV-Form No. 154

13 MASHY (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:	Conformation of road	road	from		
	Hanuman	Brahma	of	Methawala	
70 road	Asha				
Agency	Sir Ranjit Kumar				
	Bajpatti, Jitamash				
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/
Buoys

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

3) clearing and grubbing
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	

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. 4019=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 MNGSY 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 No.	Details of actual measurement			Contents of area Rs.
	L.	B.	D.	
By -				Rs. 33181813=00
Add 1+00 Acre				Rs. 520022=00
Add 12x 12ft				Rs. 636023=00
Add 10m. Selgn Rec				Rs. 78437=00
Total				Rs. 6078711=00
less 2.00% below as per App. b)				Rs. 60737=00
Total				Rs. 6017924=00
less prev. pay. b)				Rs. 4893340=00
Total				Rs. 1124584=00
88' 0" x 9' 9"				
ew				
m 12/100				
ntc				
sh				
22-12-22				
AE				

MILS (sq)

Schedule XLV-Form No. 134

ग्राम पंचायत अधिकारी का नाम

मुख्य

कृष्ण गोपन विश्वामित्र

DIVISION

Arvind Kumar

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 bin Pota purani bazar, Raishanpur				
Agency:	Arvind Kumar				
	Purani BKari, 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 lead</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 foundry 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				1.37 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 1% GST	Rs. 385148 = 00				
				Add 10% Service	Rs. 50604 = 00				
					Total	Rs. 3697411 = 00			
						Loss 10.95% below per A/q. (→)	Rs. 402677 = 00		
							Total	Rs. 3234934 = 00	
								less prepr. fee (→) Rs. 183385 = 00	
								Total	Rs. 1440883 = 00

C & S
 20/12/2021
 10.95%
 20/12/2021
 AE
 continuation

C/W
 20/12/2021
 10.95%

Schedule XLI-Form No. 134

Constituted under Muslimah Shahid Muslimah Shahid
Malha, Gramdak, Showam

DIVISION

Negligible

SUB-DIVISION

Hijra (H)

MEASUREMENT BOOK

Agency for measurement
belonging to

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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	
	X				
Name of work - Consent ad mad mushai bhat mughlaim doha to mushai					
Sarvashak K. Bhawani					
Name of Agency = Sarvashak K. Singh, Vill - mushai bhat P.O - madhepur, P.S. Komlaul					
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.I					
0.239 Km @ Rs 4015 = 4015					
Rs 960 = 00					
(2) P/F of working reference					
Billet - etc					
0.289 Km @ Rs 1845 = 981					
Rs 441 = 00					
(3) Clearing & scrubbing sand					
Land by manually - etc					
Qty vide TMB, P.I					
0.144 Hect @ Rs 52970 = 79992					
Rs 7828 = 00					
Total Amount Rs 9029 = 00					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(10/10)	G/F Amt Rg 1171815 = 200				
Rcc mjs brade Kilometer					
Local Stone — etc					
Qty vide TMB, P-7 item ①					
1 No @ Rg 229 = 87 / No					
					Rg. 2298200
(11/11)	Rcc mjs brade 200 mtr				
Local Stone — etc					
Qty vide 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 vide TMB, P-7, item ③					
2 No @ Rg 4819 = 0.5 / No					
					Rg 9638200
(13/13)	P/F R.R. Caution & mandatory left/right / curve sign				
Board — etc					
Qty vide TMB, P-7, item 4					
2 No @ Rg 5302 = 23 / No					
					Rg 10604200
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		
(14/14) P/R of retro reflective					
Caution mandatory place					
Sign Board etc					
Qty vide TMB, P-Y, item (5)					
210 @ Rg 4693 = 671 No					
		Rg 9387 = 100			
(15/15) P/L Hot applied					
Thermoblock HC Compound etc					
Qty vide TMB, P-8, item (1)					
47.80 m ² @ Rg 721 = 95 / m ²					
		Rg 95 = 100			
(16/17) Providing direction					
direction Place indentations					
retro reflectorized signs					
Boards etc					
Qty vide TMB, P-8, item (2)					
110 @ Rg 3103 = 221 No					
		Rg 3103 = 100			
(17/18) Providing & foring of					
typical mass information					
Catena Logos - Logo Box etc					
Qty vide TMB, P-9					
310 @ Rg 9576 = 80 No					
		Rg 28730 = 60			
		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 R ^o 1270679200					
Odd 14. Labour & Cess R ^o 12707200					
Amnt R ^o					
Odd 12g. GST Amt R ^o 152481200					
Odd S.F Amt R ^o 12160200					
Total Amt R ^o 1448027200					
Less 5.25% Below Amnt R ^o 76021200					
Total Amt R ^o 1372006200					
Pervious Paid Amt R ^o = 768323200					
Total Amount R ^o 603683200					

Date 22/12/2022
 Date 22/12/2022
 N.L.

Material Statement

N.L.

1930 Millions equivalent to Sheikhs Gold
Tehran

Schedule XIV-Form No. 134

DISTRICT
Tehran

Mohandeed Tehran

SUB-DIVISION

2922

MEASUREMENT BOOK

3rd and final bill
Abstract of cost

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
N.W:-	Construction of road from NH-77 Maharr chowk shekh tala Mersaud lake.				
Agency:-	Mohammad Nehal AT - Talkapur Dumra Sitarwadi				
Agg no:-	84 SBD 2020-2				
D.O.S -	19-09-2020				
D.O.C -	18-09-2021				
A.D.O.C -	08-04-2021				
 ⇒ Setting Out					
Construction of Reference & working Benchmark -					
Qty. -	wide TMB				
P - 19	1.10 km				
@ Rs -	4106.96/km				Rs. 4518 = 00
 ⇒ Construction of ref. Pillars/ Bundles.					
Qty. -	wide TMB				
P - 19	1.10 km				
@ Rs -	1887.67/km				Rs. 2076 = 00
 ⇒ clearing and grubbing the road land.					
Qty. -	wide TMB				
P - 19	0.38 Hct				
@ Rs -	51183.26/Hct				Rs. 19431 = 00
 ⇒ Excavation for roadway 1m Soil using manual means.					
Qty. -	wide TMB				
P - 19	86.25 m ³				
@ Rs -	126.24/m ³				Rs. 10888 = 00
 ⇒ Construction of embankment with approved material deposited at site from roadway cutting					

Continuation

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
19) Brick masonry work 1m C.M (1:3) 1m Parapet					
Qty - vide TMB	P- 29			5.36 m ³	
@ Rs - 5805.74/m ³					Rs. 34602=00
20) Plastering with C.M (1:4)					
Qty - vide TMB	P- 22			66.40 m ²	
@ Rs - 180.94/m ²					Rs. 12014=00
21) Backfilling behind abutment					
Qty - vide TMB	P- 29			66.77 m ³	
@ Rs - 649.82/m ³					Rs. 43388=00
22) P.C. Concrete post.					
Qty - vide TMB	P- 22			16.00 nos.	
@ Rs - 500.26/nos					Rs. 8006=00
23) Bedding laying on well					
24) Compacted Sand.					
Qty - vide TMB	P- 22 & 23			1.58 m ³	
@ Rs - 400.57/m ³					Rs. 633=00
25) P.I.L. RCC Mis grade Km					
24) Stone:					
Qty - vide TMB	P- 23			2.00 nos.	
@ Rs - 2275.67/nos					Rs. 4551=00
25) P.I.L. RCC Cement Conc.					
25) N.P. 1000 mm dia hum pipe.					
Qty - vide TMB	P- 23			15.00m	
@ Rs - 3483.25/m					Rs. 52250=00

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
26) P/L Rec pipe N.P.L 350 mm dia					
QTY - wide TMB					
P - 23	—	22.50 m			
@ Rs - 729.70/m	—	Rs. 16418 = 00			
27) P/L Rec M15 grade stone					
QTY - wide TMB					
P - 23	—	5.00 nos.			
@ Rs - 609.42/m	—	Rs. 3047 = 00			
28) P/L Rec M15 grade boundary pillars					
QTY - wide TMB					
P - 23	—	19.00 nos.			
@ Rs - 500.36/m	—	Rs. 9507 = 00			
29) P/L typical MMCSY Inf.					
sign board with logo.					
QTY - wide TMB					
P - 23	—	4.00 nos.			
@ Rs - 10520.12/m	—	Rs. 42080 = 00			
30) P/L of Retro-reflectorised					
31) Informatory 600 mm equilateral					
triangle L/R Curve board					
QTY - wide TMB					
P - 24	—	8.00 nos.			
@ Rs - 3584.31/m	—	Rs. 28674 = 00			
32) P/L of Retro-reflectorised					
33) Informatory 600 mm Circular					
Speed limit board					
QTY - wide TMB					
P - 24	—	2.00 nos.			
@ Rs - 4730.44/m	—	Rs. 9461 = 00			

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
32) P/L of Ret 600 - reflectors placed					11.17-00
34) mandatory information 600 mm X 50 mm rectangular place sign board					
Qty-wide TMB					
P-24		2.00	m.s.		
@ Rs-41684.53/mn				Rs. 93692.00	
35) P/L of hot applied thermo plastic comp 2.5 mm thick					21.471-00
Qty-wide TMB					
P-24		227.80 m ²			
@ Rs-739.82/m ²				Rs. 168591.00	
34) Planting of trees by the road side					
Qty-wide TMB					13.730.30=00
P-24		36.00 m.s.			
@ Rs-776.12/m.s.				Rs. 27940.00	
35) Provision of number steps					
Qty-wide TMB		58.125 m ²			
P-24			m ²		
@ Rs-106.85/m ²				Rs. 5818.00	
Total				Rs. 64552.53=00	
Add 17% CGST				Rs. 64553.00	
Add 12% CST				Rs. 774630.00	
Add 10% Design fee				Rs. 70672.00	
Total				Rs. 7365108.00	
Less 1.00% below as per a/c				(-) Rs. 73651.00	
Total				Rs. 7291457.00	
less over PAY (-)				Rs. 6843792.00	
Total				Rs. 447665.00	
				57.22	
				22.22	
				21.22	
				9.00	
				1.00	

Continuation

C & P
Date
over 12.22

N.H.-N. Nahar chowk to Sheikh Tola
Mensheri

Schedule XLV-Form No. 134

Engineering Directorate
Rivers Sub-Division

DIVISION

Mohammed Nahar

SUB-DIVISION

2923

MEASUREMENT BOOK

✓ CMC

3rd and final bill
Abstract of cost

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
NIW: - Construction of road					
From NH-72 Nahar chowk to					
shukh tola Mensaai talk.					
Agency: - Mohammad Nehal					
AT - Talkhipur					
Dumra Sitarwathi					
Agg no': - 84 SBD 2020-21					
D.O.S - 19-09-2020					
D.O.C - 18-09-2021					
A.D.O.C - 08-04-2021					
1) Setting Out					
Construction of Reference & working Benchmark -					
Qty. wide TMB					
P - 19 —————— 1.10 km					
@ Rs - 4106.36 / km —————— Rs. 4518 = 00					
2) Construction of ref. Pillar/ Bures.					
Qty. wide TMB					
P - 19 —————— 1.10 km					
@ Rs - 1887.68 / km —————— Rs. 2076 = 00					
3) clearing and grubbing the road land.					
Qty. wide TMB					
P - 19 —————— 0.38 Hct					
@ Rs - 51153.26 / Hct —————— Rs. 19431 = 00					
4) Excavation for roadway 1m Soil using manual means.					
Qty. wide TMB					
P - 19 —————— 86.25 m ³					
@ Rs - 126.24 / m ³ —————— Rs. 10888 = 00					
5) Construction of embankment with approved material deposited at Site from roadway cutting					

3rd and Final Bill
Abstracted 08/28/2017

Sch. XLV-Form No. 134

Particulars	Details of natural measurement				Contents of area
	No.	L.	B.	D.	
N.W.L. = Construction of road					
String 11-32-100 ft approx. 40					
String 11-32-100 ft approx. 40					
Agency = M. A. Khan, Nehru					
M.T. - Talukapur					
Dumna, Siddharthnagar					
Agg no: 34 S.B.D 2020-21					
D.O.S → 19-09-2020					
D.O.C → 18-09-2021					
A.D.O.C → 02-01-2022					
1) Setting Out:					
Construction of Reference & working benchmarks.					
Qty. - v.hd TMB					
P - 19 → 1.10 km					
@ Rs - 4106.36/km → Rs. 4518 = 00					
2) Construction of rev. pillars/Buttes.					
Qty. - v.hd TMB					
P - 19 → 1.10 km					
@ Rs - 1887.68/km → Rs. 2076 = 00					
3) clearing and grubbing the road land.					
Qty. - v.hd TMB					
P - 19 → 0.38 Hct					
@ Rs - 51133.26/Hct → Rs. 19431 = 00					
4) Excavation for roadway in soil using manual means.					
Qty. - v.hd TMB					
P - 19 → 86.25 m ³					
@ Rs - 126.24/m ³ → Rs. 10858 = 00					
5) Construction of embankment with approved material deposited at Site from roadway cutting					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
26) PTL dia Qty - vide TMB P-23	Rcc pipe NPL 3 ¹⁰ mm				
@ Rs - 729.70/m		22.50 m			Rs - 16418 = 00
27) PTF Stone. Qty - vide TMB P-23	Rcc M15 grade	200m			
@ Rs - 609.42/m		5.00 nos.			Rs - 3047 = 00
28) PTF boundary pillars Qty - vide TMB P-23	Rcc M15 grade				
@ Rs - 500.36/m		19.00 nos.			Rs - 9507 = 00
29) PTF Lenticular mirror type. Sign board with logo. Qty - vide TMB P-23	Lenticular mirror type. Sign board with logo.				
@ Rs - 10820.12/m		4.00 nos.			Rs - 42080 = 00
30) PTF of Retro-reflectors information 600 mm equalateral triangle L/R Curve board Qty - vide TMB P-24	Retro-reflectors information 600 mm equalateral triangle L/R Curve board				
@ Rs - 3584.21/m		8.00 nos.			Rs - 28674 = 00
31) PTF of Retro-reflectors information 600 mm Circular Speed limit board Qty - vide TMB P-24	Retro-reflectors information 600 mm Circular Speed limit board				
@ Rs - 4730.44/m		2.00 nos.			Rs - 9461 = 00

Continuation

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
32) P/L of Retros - reflective material.					
33) manadory information				1.600	
mm X 450 mm rectangular					
place sign board.					
QTY - wide TMB					
P-24				2.00 nos.	
@ Rs - 4684.53/mn					Rs. 9369.00
34) P/L of hot applied thermoplastic comp 2.5 mm thick					
35) QTY - wide TMB					
P-24				229.80m ²	
@ Rs - 739.82/m ²					Rs. 168581.00
36) Planting of trees by the road side -					
37) QTY - wide TMB					
P-24				36.00 nos	
@ Rs - 776.12/mn					Rs. 27940.00
38) Provision of number of steps					
39) QTY - wide TMB				38.125 m ²	
P-25					
@ Rs - 206.85/m ²					Rs. 5818.00
Total					Rs. 64552.53:00
Add 1% Cess					Rs. 64553.00
Add 12% GST					Rs. 774630.00
Add 10% Seign Rec					Rs. 70672.00
Total					Rs. 7365108.00
Less 1.00% below as per aff.					(-) Rs. 73651.00
Total					Rs. 7365108.00
less over pay (-)					Rs. 6843792.00
Total					Rs. 447665.00
22/12/2020	22/12/2020	22/12/2020	22/12/2020	22/12/2020	
22/12/2020	22/12/2020	22/12/2020	22/12/2020	22/12/2020	
22/12/2020	22/12/2020	22/12/2020	22/12/2020	22/12/2020	
Continuation	C & P	Q & S	22/12/2020	22/12/2020	