

Name of Work -

~~परियोजना का नाम~~

स्टेट एवं अंतर्राज्यीय नियम राज

कानून विभाग

Schedule XLV-Form No. 134

03/03/2024
2023-24

Danapur

DIVISION

Phulwari Shahrif

SUB-DIVISION

M.B.N. - 1549

MEASUREMENT BOOK

Name of Agency - Progressive Engineering Pvt Ltd.

Certified that this M.B Contains
100 (One hundred) Nos of Machine
Pages & issued to Sri... Akshay Lal
..... Rajak..... A.E, R.W.D, works
Sub Division Phulwari Sharif

21/11/23
कार्यपालक अभियंता
ग्रामीण कार्य विभाग
कार्य प्रबंधल, दानापुर
21/11/23

This M.B is reissued to Sri
Himanshu J.E, R.W.D works

Sub division Phulwari Sharif

21/11/23
A.E

Sch. XLV-Form No. 134

Danapur DIVISION

Phulwari Sharif SUB-DIVISION

Measurement Book

No. 1549

Name of officer Sri Akshay Lal

Rajak

Date of first entry

Date of last entry

1st Running A/c Bill

1.

Name of work -

Situation of work -

Agency by which work is executed -

Date of measurement -

No. and date of agreement.

(These four lines should be repeated at the commencement of the measurements relating to each work).

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

Name of the work : Pimpri Rakeha

Bandh to Madhopur via.
Nihira.

Agency : Progressive Enggicon Pvt. Limited

Agreement No : 02/MBD/2023-24,

Agreement Date : 16/05/2023

Actual Date of completion : 28/05/2024

(1) Providing and Fixing MMSSY

Information Sign Board - T.S.

Logo Board - 02 Nos

Maintenance Board - 01 Nos

Total - 03 Nos

(2) Providing clearing & grubbing

Road land - T.S.

$$2 \times 10 \times 30 \times 1.00 \text{ m} = 600.00 \text{ m}^2$$

$$2 \times 10 \times 30 \times 1.00 \text{ m} = 600.00 \text{ m}^2$$

$$2 \times 10 \times 30 \times 1.00 \text{ m} = 600.00 \text{ m}^2$$

$$2 \times 1 \times 24.90 \times 1.00 \text{ m} = 49.80 \text{ m}^2$$

$$\text{Total} = 1849.80 \text{ m}^2$$

Continuation = 0.18 Hec.

Start
6/04/24
AE

End
16/04/24
AE

Sch.XLV-Form No. 134

Particulars	Details of actual measure				Contents of area
	No.	L.	B.	D.	
(20) P. providing planting of tree and its maintenance - T/S					

$$= 934.90 / 20 = 48 \text{ Nos}$$

(21) Providing & laying Hot

Applied Thermo plastic
compound - T/S

$$\text{BT portion} = 2 \times 10 \times 30 \times 0.100m = 60.00 \text{ m}^2$$

$$= 2 \times 10 \times 30 \times 0.100m = 60.00 \text{ m}^2$$

$$= 2 \times 10 \times 30 \times 0.100m = 60.00 \text{ m}^2$$

$$= 2 \times 1 \times 30 \times 0.100m = 6.00 \text{ m}^2$$

$$= 2 \times 1 \times 4.90 \times 0.100m = 0.98 \text{ m}^2$$

$$= 2 \times 2 \times 5.00 \times 0.50m = 10 \text{ m}^2$$

$$196.98 \text{ m}^2$$

String
28/12/24
SJK

29
28/12/24
SJK

Continuation

Abstract of Cost

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Sch.XLV-Form No. 134

Particulars	Details of actual measure				Contents of area
	No.	L.	B.	D.	
<1> Providing, clearing & Grubbing Road Land - T/S.					
Qty. wide TMB P - (1)					= 0.18 Hect.
@ Rs 6203/- per Hect					= Rs 11,166.00/-
<2> Providing Const. of Subgrade & Footer shoulder - T/S.					
Qty. wide TMB P - (2)					= 620.94 m ³
Unit = 603.00 m ³					
@ Rs 251.50 / m ³					= Rs 151,654/-
<3> Providing Const. of GSB - T/S.					
Qty. wide TMB P - (3)					= 68.00 m ³
@ Rs 2418.40 / m ³					= Rs 1,64,321.00/-
<4> Providing, laying, spreading & Compacting WBM Gr. II.					
do - do - T/S.					
Qty. wide TMB P - (4)					= 65.67 m ³
@ Rs 5308.05 / m ³					
Continuation = Rs 3,48,580.00/-					
Total = Rs 6,15,521/-					

Sch.XLV-Form No. 134 B/F = Rs 6,45,72/-

Particulars	Details of actual measure				Contents of area
	No.	L.	B.	D.	
(5/5) Providing, laying & spreading & compacting in B.M G.L (1)					
→ do → do - T/S					
Qty side TMB Pg - (5)					
= 264.517 m ³					
@ Rs 4848.50 /m ³					
= Rs 12,82,510/-					
(6/6) Providing & applying Prime Coat (ss-1) - T/S					
Qty side TMB Pg - (6)					
= 3596.99 m ²					
@ Rs 55.76 /m ²					
= Rs 2,00,588/-					
(7/7) Providing & applying Jack Coat (Rs-1) - T/S					
Qty side TMB Pg - (6)					
= 3596.99 m ²					
@ Rs 18.86 /m ²					
= Rs 67,839/-					
(8/8) Providing & applying Jack coat (Rs-1) - T/S					
Qty side TMB Pg - (3)					
= 3596.99 m ²					
@ Rs 15.42 /m ²					
= Rs 56545/-					

Continuation

Total = Rs 22,83,188/-

$$14 - B/F = Rs 22,83,123/-$$

Sch.XLV-Form No. 134

Particulars	Details of actual measure				Contents of area
	No.	L.	B.	D.	
(9/9) Providing, laying & Rolling MSS - do - T/S					
Qty. wide TMB P-⑦					
					= 3596.99 m ²
① Rs 251.56/m ²					
					= Rs 9,04,859/-
(10/10) Providing & laying SDBC - do - T/S					
Qty. wide TMB P-⑧					
					= 89.57 m ³
② Rs 12723.47/m ³					
					= Rs 11,39,430/-
(11/11) Providing Kee m15 grade Km stone - T/S					
(1) Km stone					
Qty. wide TMB P-⑩					
					= 03 Nos.
② Rs 2781.26/Each					
					= Rs 8343/-
(12/12) 200 m stone					
Qty. wide TMB P -⑪					
					= 04 Nos
② Rs 2781.41/Each					
					= Rs 3127/-

Continuation

Total = 43,39,243/-

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

(13/13) Providing & fixing of Retro-Reflectized T/S 600 mm equilateral & triangle Qty wide TMB pg - 10 = 08 Nos.					
@ Rs 4149.20/Each					
					= Rs 33194/-

(14/14) 600 mm Circular Qty. wide TMB pg - 10 = 02 Nos.					
@ Rs 5576.78/Each					
					= Rs 11,154/-

(15/15) 600mm x 450mm Rectangular Qty. wide TMB pg - 10 = 04 Nos.					
@ Rs 5430.65/Each					
					= Rs 21,723/-

(16/16) Providing Painting two coats including Priming T/S. Qty. wide TMB pg - 9 = 44.16 m ²					
@ Rs 116.86 m ²					
					= Rs 5161/-

Continuation Rs 44,10,475/-

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Sch.XLV-Form No. 134 B/P = Rs 44,10,475/-

Particulars	Details of actual measure				Contents of area
	No.	L.	B.	D.	
<17/17> Providing Painting. New letter 8 figures - t/s.					
Qty. wide TMB Pg - (10)					= 1408.00 m² per unit ft.
@ Rs 0.625 / Per cm.					- Rs 880.00
<18/18> Providing Planting of tree and its Maintenance - t/s					
Qty. wide TMB Pg - (11)					= 48 Nos
@ Rs 1120.30 / Each					- Rs 53,777.00
<19/19> Providing & Fixing of Information Board - t/s.					
Qty. wide TMB Pg - (1)					= 03 Nos
@ Rs 10,592.13 / Each					- Rs 31,776.00/-
<20/20> Providing & laying Hot applied Thermal Plastic Compound - t/s.					
Qty. wide TMB Pg - (1)					= 196.98 m²
@ Rs 821.02 / m²					- Rs 1,61,725.00

Continuation

Total = Rs 46,58,680

Sch.XLV-Form No. 134 B/F = Rs 46,58,630

Particulars	Details of actual measure				Contents of area
	No.	L.	B.	D.	
(21/21) Providing Guard stone.					
Boundary Pillar - T/s,					
8 ft. wide TMB Pg - ⑨					
= 12 Nos.					
① Rs 624/- = 03 / Each,					
Rs 7524 = 00.					
(22/22) Providing B/w (1:3) cement					
Parapet - T/s					
8 ft. wide TMB Pg - ⑨					
= 2.88 m ²					
① Rs 6235.00 / m ²					
= Rs 17957.00/-					
(23/23) Providing plastering with					
CM (1:4) - T/s					
8 ft. wide TMB Pg - ⑨					
= 94.016 m ²					
① Rs 17285 / m ²					
= Rs 1633/-					
(24/24) Providing & laying cement					
Cement - T/s					
8 ft. wide TMB Pg - ⑨					
= 20.00 m ²					
① Rs 793.20 / m ²					
= Rs 15,864/-					

Continuation

Total = Rs 47,04,608/-

Sch.XLV-Form No. 134.B/f = Rs 47,07,602/-

Particulars	Details of actual measure			Contents of area
	No.	L.	B.	
Total Amount (in Rs 47,07,602/-)				
Add GST @ 18% = Rs 847370.00				
Add Labour cost @ 10% = Rs 47,076.00				
Add Seign fee = Rs 60,255.00				
				Rs 56,62,309/-
Less 10% Below = Rs (-) 5,66,231/-				
				Total = Rs 50,96,078/-

Material Statement	
(i) Stone Aggregate	= 766.33 m ³
(ii) Coarse Sand	= 1.82 m ³
(iii) Local Sand	= 34.68 m ³
(iv) Bitumen	= 170.04 tonne
(v) Emulsion (SC-1)	= 8.06 tonne
(vi) Emulsion (FS-1)	= 1.88 tonne
(vii) Earthwork	= 603.00 m ³

Continuation

29/05/22
S.E.

18th on A/C Bill Rs → 5096078/-

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Area of land 277 - 182 m²
Total area 600 - 600 m²

Sch.XLV-Form No. 134

Particulars	Details of actual measure				Contents of area
	No.	L.	B.	D.	
Total work done					Rs → 5662309/-
Less 10% Below as 1922					Rs → 566231/-
<u>5096078/-</u>					
<u>memo of Payment</u>					
① By SD SY. Rs → 254804/-					
② By I.Tax 2Y. Rs → 101922/-					
③ By L.Cess 2Y. Rs → 50961/-					
④ By S.O.S.T 1Y. Rs → 50961/-					
⑤ By C.G.S.T 1Y. Rs → 50961/-					
⑥ By Royalty Rs → 25374/-					
⑦ By Storage fees Rs → 60255/-					
⑧ By Half Taxe mis Rs → 37642/-					
Total deduction Rs → 632880/-					

⑨ By Cheque	Rs → 4463198/-	
or Total Rs →	5096078/-	

Passed for Rs 5096078/- or 5096078/-
Fifteen lakh Ninety six thousand
seventy Eight only

18-06-24
Executive Engineer
Rural Works Department
Works Division, Danapur
18/06/24