

Metel Road varisapur Bhua Athan High School to
Khar Khana Yadav Tola
Schedule XLV-Form No. 134

Hajipur DIVISION

Bhagwanpur SUB-DIVISION

Itendra Kumar Yadav

Measurement Book

MB.No-3167

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Abstract of Cost					
(1) clearing & grubbing Road land —					
0.34 Hect. vide TMB Pg. (2)					
@ Rs. 76,926.08/Hect = Rs. 26,155					
(2) Const. of Subgrade & earthen Shoulder					
787.50 m ³ vide TMB Pg. (2)					
@ Rs. 262.83/m ³ = Rs. 2,06,979.5					
(3) Const. of insb by providing well graded all					
grading II —					
22.68 m ³ vide TMB Pg. (3)					
@ Rs. 2832.49/m ³ = Rs. 64,241.20					
(4) Providing & laying WBM cur — II —					
20.29 m ³ vide TMB Pg. (5)					
@ Rs. 5619.62/m ³ = Rs. 1,14,022.00					
(5) Prov & laying WBM cur III —					
22.43 m ³ vide TMB Pg. (5)					
@ Rs. 5299.49/m ³ = Rs. 1,18,868.00					
(6) Prov & Applying primer coat with bitumin emulsion					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(SS1) on prepared —					
299.07 m^2 vide TMB Pg (3)					
@ RS. 54.21 $\text{m}^2 =$ RS. 16,213					
(7) Prov & Applying tack Coat —					
1912.50 m^2 vide TMB Pg (8)					
@ RS. 15.56 $\text{m}^2 =$ RS. 29,759					
(8) Prov & Laying SDBC with 100-120 TPH —					
47.84 m^3 vide TMB Pg (8)					
@ RS. 14,353.49 $\text{m}^3 =$ RS. 6,86,226					
(9) const. of DLC Sub base over —					
a prepared sub —					
31.50 m^3 vide TMB Pg (9)					
@ RS. 7448.56 $\text{m}^3 =$ RS. 2,34,630					
(10) const. of Panel concrete M30 —					
568.13 m^3 vide TMB Pg (9)					
@ RS. 9761.27 $\text{m}^3 =$ RS. 55,11,534					
(11) Acc mis grade Km Stone —					
(i) Km Stone —					
3.00 Nos vide TMB Pg (9)					
@ RS. 3087.19 /each = RS. 9262					
(ii) 200 m Stone —					
7.00 Nos vide TMB Pg (9)					
@ RS. 844.12 /each = RS. 5909					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(12) Prov. Serecting direction of place identification signs— 1.99 ² m vide TMB Pg. (16) @ Rs. 15,304.74/m ² = Rs. 29,385					
(13) Prov. & fixing of Retro Reflectorised Sign board— (i) 600mm equl. S triangle— 16.0 Nos. vide TMB Pg. (16) @ Rs. 4600.47/each = Rs. 46005					
(ii) 600mm Circular— 6.0 Nos. vide TMB Pg. (16) @ Rs. 4470.01/each = Rs. 26,820					
(iii) 600mm x 450mm Rect.— 2.0 Nos. vide TMB Pg. (16) @ Rs. 4324.03/each = Rs. 8648					
(iv) 900mm octagon— 4.0 Nos. vide TMB Pg. (16) @ Rs. 8838.09/each = Rs. 35,352					
(14) RCC M15 grade Boundary pillar— 6.0 Nos. vide TMB Pg. (16) @ Rs. 817.18/each = Rs. 49,238					

Continuation

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(15) Printing New letter & figures —					
80.0 pcmpH vide TMB Pg. 10					
@ Rs. 0.77/pcmpH — Rs. 62.20					
(16) Planting of trees and their maintenance —					
25.0 Nos vide TMB Pg. 10					
@ Rs. 1305.10/each = Rs. 32,628.50					
(17) Prov. & laying of Hot Applied thermoplastic compound —					
At edge on RT position —					
100.0 m ² vide TMB Pg. 11					
@ Rs. 886.50/m ² = Rs. 88,650.00					
At edge for PCC Position —					
240.0 m ² vide TMB Pg. 11					
@ Rs. 995.20/m ² = Rs. 2,38,848.00					
(18) P/F of typical Information sign board —					
3.0 Nos vide TMB Pg. 11					
@ Rs. 14,139.33/each = Rs. 42,418.00					
(19) Plastering with cm (1:4) —					
20.16 m ² vide TMB Pg. 12					
@ Rs. 66.99/m ² = Rs. 1,350.00					
216.08 m ² continuation					

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(20) Brick masonry Work in cm (1:3) 2.88 m ² wide TMB Pg. (12) @ Rs. 6693.12/m ² = Rs. 19,293					
(21) Painting two coats with synthetic enamel paint — 20.16 m ² wide TMB Pg. (12) 120.96 m ² wide TMB Pg. (12) 141.12 m ² @ Rs. 137.20/m ² = Rs. 19,362					
					Rs. 76,64,868
Add 17% L/cen — (+) Rs. 76,649 =					
Add S.F. as per agreement — (+) Rs. 86,057 =					
					Rs. 78,27,568
Add 18% GST — (+) Rs. 14,08,962 =					
					Rs. 92,36,531 =
					92,36,528 =
Less 30.11% Below — (-) Rs. 27,81,119 =					
as per agreement					Rs. 64,55,409 =
					Say Rs. 64,55,412 =
					64,55,409 =
Sabit 28/12/24 JE					
					Spray 28/12/24 h3
Final Amount → 64,55,000 =					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
<u>material statement</u>					
(i) Earth =	787.50				m^3
(ii) 26 Aggregate —					
(iii) 26.5 to 9.5 mm —					$10.206 m^3$
(iv) 9.5 mm to 2.36 mm —					$7.26 m^3$
(v) 2.36 mm below — (Local sand)					$11.61 m^3$
(vi) 63 to 45 mm —					$24.55 m^3$
(vii) 53 to 22.4 mm —					$27.14 m^3$
(viii) screening material —					$10.79 m^3$
(ix) Binding material —					$1.62 m^3$
(x) Agg (9.5-4.75 mm) —					$39.83 m^3$
(xi) Agg (4.75 mm & below) —					$28.64 m^3$
(xii) 20 mm Aggregate =					$306.79 m^3$
(xiii) 10 mm Aggregate =					$204.53 m^3$
(xiv) coarse sand =					$294.03 m^3$
(xv) crushed stone coarse Aggregate — (25 mm & 12.5 mm)					$28.35 m^3$
(xvi) Brick —					1440.0 Nos
(xvii) Emulsion(SS ₁) —					0.254 mt
(xviii) Emulsion(RS ₁) —					0.430 mt
(xix) Bitumin(S-65) —					5.252 mt
(xx) Waste Plastic —					0.387 mt
Sabit	281124				
JE					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(Self storage fee)					
(1) Earth = 787.50 m^3					
10% of Rs $35.25/\text{m}^3$ = Rs $2776 = 0$					
(2) C.S.B. 108 II = 22.68 m^3					
10% of Rs $615.56/\text{m}^3$ = Rs $1396 = 0$					
(3) W.B.M. 108 II = 20.29 m^3					
10% of Rs $1328.32/\text{m}^3$ = Rs $2695 = 0$					
(4) W.B.M. 108 III = 22.43 m^3					
10% of Rs $1434.24/\text{m}^3$ = Rs $3217 = 0$					
(5) S.D.B.C. = 47.81 m^3					
10% of Rs $753.46/\text{m}^3$ = Rs $3602 = 0$					
(6) Paved concrete = 568.13 m^3					
10% of Rs $1155.08/\text{m}^3$ = Rs $5624 = 0$					
(7) D.L.C. = 31.50 m^3					
10% of Rs $1071.324/\text{m}^3$ = Rs $3375 = 0$					
(8) Brick work = 2.88 m^3					
10% of Rs $3291.69/\text{m}^3$ = Rs $948 = 0$					
(9) Plastering = 20.16 m^2					
10% of Rs $606.69/\text{m}^2$ = Rs $1223 =$					
					Rs. $84,856 = 0$
Subtotal					
28/12/24					
JE					

Continuation

Ans 64,55,000 = 00

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Continuation