

Devapur to Devapur High School under MR 3054

Agency - Koj tanay Rai Construction Pvt Ltd,

Schedule XLV-Form No. 134

Executive Engineer
RWD (M) Division
Gopalgarh-2

DIVISION

Block - Barauli **SUB-DIVISION**

Measurement Book

1055

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
<u>Abstract of Cost.</u>					
(1) clearing & grubbing road land by Manual mean.					
Qty. Vide TNBP-(15) item(1)					
= 0.19 ha @ 51133.76/ha					
					= Rs. 9715.00
(2) Cost. of Subgrade & earthen shoulder					
Qty. Vide TNBP-(15) item(2)					
= 1157.74 m ³					
Qty. Vide TNBP-(24) item(2)					
= 100.00 m ³					
= 1265.740 m ³					
Unit = 1233.00 m ³ @ 176.58/m ³					
					= Rs. 217723.00
(3) Cost. of G.S.B-II by providing well graded material.					
Qty. Vide TNBP-(15) item(3)					
= 259.78 m ³					
Unit = 252.59 m ³ @ 2247.82/m ³					
					= Rs. 567777.00
(4) Providing, laying, spreading & Compacting stone aggregate, W.B.M-II					
Qty. Vide TNBP-(16) item(4)					
= 56.975 m ³					
Unit = 40.120 m ³ @ 4124.67/m ³					
					= Rs. 165482.00
(5) Providing, laying, spreading & Compacting					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
stone aggregates, N.B.M - <u>11</u>					
Qty. Vide TNBP-(16) item(5)					
= 384.307 m ³					
Unit = 291.860 m ³ @ 3786.76/m ³					
					= Rs. 1105204.00
<u>6</u> <u>6</u> Providing & applying Primer coat with bitumen emulsion (SS1).					
Qty. Vide TNBP-(16) item(6)					
= 1606.63 m ² @ 44.71/m ²					
					Rs. 71832.00
<u>7</u> <u>7</u> Providing, laying & rolling of close-graded premix.					
Qty. Vide TNBP-(16) item(7)					
= 1606.63 m ² @ 222.47/m ²					
					= Rs. 357427.00
<u>8</u> <u>8</u> Providing & applying tack coat (RS1)					
Qty. Vide TNBP-(16) item(7)					
= 6369.13 m ² @ 15.20/m ²					
					= Rs. 96811.00
<u>9</u> <u>9</u> Providing & laying of SDBC.					
Qty. Vide TNBP-(17) item(8)					
= 119.07 m ³ @ 11431.18/m ³					
					Rs. 1361111.00
<u>10</u> <u>10</u> Cost of un-reinforced P.C.C Pavement.					
Qty. Vide TNBP-(22) item(1)					
= 363.00 m ³ @ 6874.25/m ³					
					= Rs. 2495353.00

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(11) 11	R.C.C 415 grade R.M stone.				
	Qty. Vide TNBP (17) item (10)				
	= 3 nos. @ 2517.35/no				
					= Rs. 7552.00
(12) 12	200 M stone.				
	Qty. Vide TNBP (17) item (81)				
	= 8 nos. @ 651.54/no.				
					= Rs. 5212.00
(13) 13	Providing & erecting direction & place identification.				
	Qty. Vide TNBP (17) item (12)				
	= 1.92 m ² @ 12860.37/m ²				
					= Rs. 24692.00
(14) 14	Providing & applying 2 coats of water based Cement Paint.				
	Qty. Vide TNBP (17) item (13)				
	= 126.72 m ² @ 97.96/m ²				
					= Rs. 12413.00
(15) 15	Providing & fixing of retro-reflective cautionary, mandatory & informatory sign board.				
	(i) 600mm equilateral triangle.				
	Qty. Vide TNBP (17) item (14)				
	= 12 nos. @ 3557.72/no.				
					= Rs. 42693.00
(16) 16	(i) 600 mm circular.				
	Qty. Vide TNBP (17) item (15)				

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
12 nos. @ 4871.75 / no.					
					= Rs. 58461.00
(17/17) 600 mm x 450 mm Rectangular.					
Qty. Vide TNBP (18) item (17)					
= 9 nos. @ 4163.05 / no.					
					= Rs. 37467.00
(18/18) R.C.C. 415 grade boundary pillars.					
Qty. Vide TNBP (18) item (16)					
= 72 nos. @ 524.96 / no.					
					= Rs. 37797.00
(19/19) Printing new letters & figures					
Qty. Vide TNBP (18) item (18)					
= 1584 cm/hr @ 0.52 / cm/hr					
					= Rs. 824.00
(20/20) Planting of trees by the road side.					
Qty. Vide TNBP (18) item (19)					
= 63 nos. @ 819.92 / no.					
					= Rs. 51655.00
(21/21) Providing & laying of hot applied thermoplastic compound.					
Qty. Vide TNBP (12) item (16)					
= 268.00 m ²					
Qty. Vide TNBP (24) item (3)					
= 120 m ²					
= 388.00 m ² @ 742.79 / m ²					
					= Rs. 288203.00

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
$\frac{22}{22}$ Providing a fixing of typical 44654 informative Sign board. Qty. Vide TMAP-(19) item (21) = 3 Nos. @ 11535.60 / No. = Rs. 34607.00					
$\frac{23}{23}$ Brick Masonry Work in Cement Mortar (1:4) Qty. Vide TMAP-(19) item (22) = 5.76 m ³ @ 6070.48 / m ³ = Rs. 34966.00					
$\frac{24}{24}$ Plastering with Cement mortar (1:4) Qty. Vide TMAP-(19) item (23) = 40.32 m ² @ 178.97 / m ² = Rs. 7216.00					
$\frac{25}{25}$ Painting two coats including Primer coat after filling the surface. Qty. Vide TMAP-(19) item (24) = 117.12 m ² @ 108.98 / m ² = Rs. 12769.00					
					= Rs. 7104957.00
					= Rs. 852595.00
Add, G.S.T @ 12%.					= Rs. 71050.00
L. cess @ 1%.					= Rs. 8028602.00
					= Rs. 4014.00
Below @ 0.05%.					= Rs. 8024588.00
less Previous Passed Amt.					= Rs. 3662097.00
					= Rs. 4362491.00

26/05/25
SE

Continuation
26-5-25
AB