

1st & Final 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 work:- M/R Road Andar					
Usari Path se Lalan chak-					
Name of Agency:- Sanjay Kumar Pandey					
Village- Pampur, Distt - Siwan					
Agreement NO - M.B.D 04/2023-24					
Agreement Value:- Rs 1,60,446.50					
Date of Start:- 07-07-23					
Date of Completion:- 06-04-24					
Date of Actual Comp:- 07-10-23					

① Clearing & Grubbing Road land
(By manual means) including uprooting
wild vegetation grass
 $2 \times 12.00 \times 1.00 = 2400.00$
or 0.24 H.A

② Construction of Subgrade &
earthen shoulder with approved Material
obtained from Borrow pits with all
lift & lead upto 1000 meters
 $2 \times 20 \times 30 \times 0.700 \times 0.300 = 252 \text{ m}^3$
 $2 \times 20 \times 30 \times 0.700 \times 0.300 = 252 \text{ m}^3$
Total 504 m³

Continuation

Sch.XLV-Form No. 134

Particulars	Details of actual measure				Contents of area
	No.	L.	B.	D.	
③ Granular-Sub-Base With well graded Material Gx II Spreading in uniform Layer do do all-comp					
Net Measurement					
$5.90 \times 1.60 =$				9.44	
$4.90 \times 1.50 =$				7.35	
$5.90 \times 1.10 =$				6.49	
$5.20 \times 1.70 =$				8.84	
$5.60 \times 1.10 =$				6.16	
$5.90 \times 1.70 =$				10.03	
$4.90 \times 2.58 =$				12.25	
$6.50 \times 1.40 =$				9.10	
$5.20 \times 1.00 =$				5.20	

$5.80 \times 1.60 =$	9.28		
$7.50 \times 2.10 =$	15.75		
$7.70 \times 1.10 =$	8.47		
$8.50 \times 1.70 =$	14.45		
$8.00 \times 1.00 =$	8.00		
$4.40 \times 1.80 =$	7.92		
$3.90 \times 2.30 =$	8.97		
$3.90 \times 1.20 =$	4.68		
$3.20 \times 1.90 =$	6.08		
$3.90 \times 1.70 =$	6.63		
$4.40 \times 1.70 =$	7.48		
Total 172.60 M ²			
Total Qty 172.60 X 0.175 =		30.21 M ³	

Particulars	Details of actual measure				Contents of area
	No.	L.	B.	D.	
④ W.B.M. for II With Stone Screening					
Laying & spreading do-do					
all complet job-					
Area from G.S.B with 2/ Extra =					175.05
		5.40	1.90		= 10.26
		5.90	2.30		= 13.57
		5.10	2.00		= 10.20
		3.50	2.40		= 8.40
		4.00	2.80		= 11.20
		3.70	3.30		= 12.21
		5.90	1.90		= 11.21
		5.40	2.20		= 11.88
		6.40	2.00		= 12.80
		6.20	2.00		= 12.40
		4.60	3.30		= 15.18
		6.50	3.30		= 21.45
		5.80	2.20		= 12.76
		4.70	2.70		= 12.69
		3.40	1.10		= 3.74
					Total 356.00m ²
					Total Qty ⇒ 356 × 0.075
					= 26.70 m ³

Continuation

Sch.XLV-Form No. 134

Particulars	Details of actual measure				Contents of area
	No.	L.	B.	D.	
⑤ W.B.M Gr III Laying spreading & compacting do do do Measurement					
Area W.B.M Gr II = 363.12					
$6.60 \times 1.40 = 9.24$					
$7.70 \times 1.50 = 11.55$					
$5.90 \times 1.50 = 8.85$					
$5.90 \times 1.40 = 8.26$					
$9.50 \times 1.60 = 15.20$					
$10.60 \times 1.50 = 15.90$					
$7.70 \times 1.40 = 10.78$					
$6.60 \times 1.50 = 9.90$					

$6.60 \times 2.20 = 14.52$				
$4.60 \times 2.50 = 11.50$				
$7.70 \times 2.20 = 16.94$				
$7.70 \times 2.50 = 19.25$				
$5.90 \times 2.20 = 12.98$				
$8.85 \times 1.00 = 8.85$				
$5.32 \times 2.00 = 10.64$				
$7.32 \times 1.00 = 7.32$				
$9.76 \times 1.00 = 9.76$				
$7.30 \times 1.70 = 12.41$				
$5.10 \times 2.20 = 11.22$				
$5.90 \times 1.60 = 9.44$				
Total	597.60	M ²		

Continuation

$$\text{Total Qty} \Rightarrow 597.60 \times 0.075 \\ = \underline{\underline{44.82 \text{ M}^3}}$$

Sch.XLV-Form No. 134

Sch.XLV-Form No. 134					Contents of area
Particulars	Details of actual measure				
	No.	L.	B.	D.	
⑥ Prime Coat (Low porosity)					
Providing & Applying Prime Coat with Bituminous emulsion (S-S-1) prepared surface					
As per G.M. rate in B.T. =					44.82
					0.075
Qty =					597.60 m ²
⑦ Track coat :- Providing & Applying Track Coat with Bitumen emulsion (R-S-1) using emulsion on the surface					
Qty same Item No - ⑥					
597.60 m ²					
⑧ Patch work over W.B.M using mix seal surface (Type B) with waste Plastic do-do					
Qty same Item No - ⑥					
597.60 m ²					
⑨ Track coat					
Providing & Applying Track Coat with Bitumen emulsion (R-S-1)					
30 X 30 X 3.75 =					3375.00
3 X 30 X 3.75 =					337.50
1 X 10 X 3.75 =					37.50
Total					3750.00 m ²

Continuation

(12) Direction and place Identification
sign with do - do
 $2 \times 1.20 \times 0.80 = 1.92 \text{ M}^2$

(13) Retro Reflectors Sign
Providing & Fixing Retro-Reflec
Cautionary, Mandatory & Informatory
Sign as per I.R.C. 67

(A) 600 mm eq. & Triangular
Qty - 6 Nos

(B) 600 mm circular
Qty - 4 Nos

(C) 600 x 450 mm Rectangular
Qty - 4 Nos

Continuation

Sch.XLV-Form No. 134

Particulars	Details of actual measure				Contents of area
	No.	L.	B.	D.	
(14) Boundary Pillar / Guard Post Reinforced cement concrete M15 grade do - do Qty - <u>44 Nos</u>					
(15) Road Marking With Hot Applied Thermoplastic Compound with Reflecting Glass Beads $2 \times 1200 \times 0.100 = \underline{240 \text{ M}^2}$					
(16) Providing & Fixing Logo of Maintenance project Board Qty - <u>3 Nos</u>					
(17) Planting of Tree and their Maintenance for one year Qty $\Rightarrow 2 \times 43 = \underline{86 \text{ Nos}}$					
(18) Brick Masonry in C.M (1:3) in parapet $3 \times 2 \times 6 \times 0.40 \times 0.60 = \underline{8.64 \text{ M}^3}$					
(19) Plastering with Cement Mortar (1:4) on Brick work - S. face - $3 \times 4.00 \times 6.00 \times 0.60 = 43.20$ Top - $3 \times 2.00 \times 6.00 \times 0.40 = 14.40$ Foot face - $3 \times 4.00 \times 0.40 \times 0.60 = 2.88$ Continuation Total <u>60.48 M³</u>					

Sch.XLV-Form No. 134

Sch.XLV-Form No. 134					
Particulars	Details of actual measure				Contents of area
	No.	L.	B.	D.	
(20) Printing Two Coat New Concrete Surface Primer Coat with Filling					
S. Face:-	3	4.00	4.00 4.00	0.60	28.80
Top:-	3	2.00	4.00	6.00	144.00
Front:-	3	4.00	4.00 4.00	0.60	2.88
			X 0.40		
					Total 175.68 m ²

7-10-23 J.E SPB 7-10-23 RE कार्य विधिवत के अनुसार पूर्ण है। 7-10-23 J.E Actual Date of Comp 7-10-23 27-10-23					
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Material Statement					
1- Earthwork	-	504	m ³		
2- Stone	→	105	m ³		
3- Sand	→	10	m ³		
4- Stone Screening	-	21	m ³		
5- Stone chips	-	134	m ³		
					(134)
7- J.E	① Prime coat	-	0.600	m ²	
	(S-S-1)				
	② Track Coat	-	1.00	m ²	
	(R-S-1)				
	③ Bituminous	-	9.25	m ²	
	(S-90)				12.45 m ²

Continuation

7-10-23