

MNGSY (Cau)

SO8 To Nanh Ka Tola

Schedule XLV Form No. 134.

JAGDISHPUR

DIVISION

GARAHANI

SUB-DIVISION

31st 3116 189-81

Measurement Book

891

5th and Final Bill

27

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
N/W :-	Const. of road from				
	S 08 to Narihi Ka Tola,				
	Under MMHSY (Gen),				
Agreement No. :-	22.530/2021-22				
Date of start :-	21.01.2022				
Date of Completion :-	20.10.2022				
Date of Measurement/Entry :-	28.08.2023				
Agency :-	Sri Angani Kumar Singh				
1/	clearing and grubbing of road land.				
	Deduct Qty. due to shortage of Length.				
	$2 \times 74 \text{ m} \times 3.50 \text{ m} = 625 \text{ m}^2$				
	$\underline{\underline{= 0.026 \text{ Hect.}}}$				
2/	Const. of Subgrade and shoulder - do - do - all job				
	Deduct Qty. due to shortage of Length.				
	1 x 74 m				
	$1 \times 74 \text{ m} \times 7.276 \text{ m} \times 0.3 \text{ m} = 161.527 \text{ m}^3$				
	$\underline{\underline{= (A)}}$				
	Subgrade in shoulder.				
<u>In GSB Portion</u>					
	$2 \times 2 \times 30 \text{ m} \times 0.775 \text{ m} \times 0.200 \text{ m} = 18.60 \text{ m}^3$				
	$2 \times 1 \times 6 \text{ m} \times 0.775 \text{ m} \times 0.200 \text{ m} = 1.86 \text{ m}^3$				
	$2 \times 20 \times 30 \text{ m} \times 1.275 \text{ m} \times 0.200 \text{ m} = 306.00 \text{ m}^3$				

Continuation

P.T.O

ABSTRACT OF COST (5th and Final Bill)

32

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
1/1. Setting out pollars - do					
- do - all job.					
Bench mark pollars					
Qty. = 01 Nos. (vide TMBP-22)					
@ ₹ 3977.43/No. = ₹ 3,977.00					
Reference pollars					
Qty = 03 Nos. (vide TMBP-22)					
@ ₹ 1804.68/No. = ₹ 5,414.00					
2. Clearing and grubbing of road land.					
Qty = 0.54 Hect (vide TMBP-22)					
(-) 0.026 Hect (vide TMBP-27)					
0.514 Hect @ ₹ 52966.72/Hect = ₹ 27,225.00					
3/3. Const. of embankment					
- do - do - all job.					
Qty. = 1680.75 m ³ (vide TMBP-22)					
331.673 m ³ (vide TMBP-28)					
2012.423 m ³ @ ₹ 191.77/m ³ = ₹ 3,85,822.00					
Qty. = 671.815 m ³ (vide TMBP-31)					
@ ₹ 143.05/m ³ = ₹ 96,103.00					
4/4. Const. of subgrade - do					
- do - all job.					
Qty. = 1680.75 m ³ (vide TMBP-22)					
331.673 m ³ (vide TMBP-28)					
2012.423 m ³ @ 191.72/m ³ = ₹ 3,85,822.00					

Continuation

cl 04 5,18,541.00

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Sch. XLV-Form No. 134 BF = 5, 18, 54/200

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
5/5. Providing CrSB grading & Qty. = 570.00 m ³ (vide TMBP-22)					
@ ₹ 2494.30/m ³ = ₹ 14,21,751.200					
6/6. Providing WBM grad-II with stone screening. Qty. = 195.672 m ³ (vide TMBP-23)					
@ ₹ 3582.27/m ³ = ₹ 7,00,950.200					
7/7. Providing Prime Coat with emulsion (SS-1). Qty. = 2608.91 m ² (vide TMBP-23)					
@ ₹ 41.30/m ² = ₹ 1,07,748.200					
8/8. Providing Tack Coat with emulsion (RS-1). Qty. = 2608.91 m ² (vide TMBP-23)					
@ ₹ 14.06/m ² = ₹ 36,681.200					
9/9. Providing M.S.S 20mm thick with Bitumen Emulsion (VG-10). Qty. = 2608.91 m ² (vide TMBP-23)					
@ ₹ 8842.16 ^{193.16} /m ² = ₹ 5,03,937.200					
10/10. Providing Km stone and meter post.					
(i) Ordinary Km stone					

Continuation

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Qty. = 02 Nos. (vide TMBP-28)					
@ ₹ 2081.04/Nos. = ₹ 4,162=00					
(i) 200 m stone					
Qty. = 03 Nos. (vide TMBP-28)					
@ ₹ 586.26/Nos. = ₹ 1,759=00					
11/11. Providing and fixing logo and informatory Board of MMGSY project.					
Qty. = 02 Nos. (vide TMBP-28)					
02 Nos. (vide TMBP-23)					
04 Nos. @ ₹ 8,892.61/Nos. = ₹ 35,570=00					
12/13. Guard post fixing.					
Qty. = 16 Nos. (vide TMBP-28)					
@ ₹ 500.1/Nos. = ₹ 8,002=00					
13/14. Providing and fixing recto-reflectorising cautionary, mandatory and informatory board,					
(i) 600mm equilateral triangle					
Qty. = 02 Nos. (vide TMBP-29)					
@ ₹ 3490.30/Nos. = 6,981=00					
(ii) 600 mm circular					
14/15 = 04 Nos. (vide TMBP-29)					
@ ₹ 4715.15/Nos. = ₹ 18,861=00					

Continuation

Total → 33,64,943=00

Sch. XLV-Form No. 134 BF = 33,64,943=00

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
14/15. Road marking with Hot Applied Thermo-plastic compound with reflecting Glass Beads on BT Surface.					
Qty. = 69.60 m ² (vide TMBP-29)					
@ ₹ 844.59/m ² = ₹ 58,783=00					
15/16. Planting of tree by the road side.					
Qty. = 77 Nos. (vide TMBP-31)					
@ ₹ 844.59/Nos. = ₹ 65,033=00					
16/17. E/W in excavation for structure - do - do - all job.					
Qty. = 31.32 m ³ (vide TMBP- 16 ²⁴)					
@ ₹ 279.09/m ³ = ₹ 8,741=00					
17/18. P/v M-15 PCC in Foundation - do - do - all job					
Qty. = 5.691 m ³ (vide TMBP-24)					
@ ₹ 4910.34/m ³ = ₹ 27,945=00					
18/19. P/v PCC M-20 in Sub structure - do - do - all job.					

Continuation Clo → 35,25,445=00

Sch. XLV-Form No. 134 BF = 35,25,445 = 00

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Qty. = 30.3 y m ³ (vide TMBP-24)					
@ ₹ 5739.37/m ³ = ₹					1,74,075 = 00
9/20. Painting on Parapet walls.					
Qty. = 24.96 m ² (vide TMBP-25)					
@ ₹ 100.76/m ² = ₹					2515 = 00
0/21. Providing RCC NP3 pipe 600 mm ϕ - do - do - do - all job.					
Qty. = 15.0 m (vide TMBP-24)					
@ ₹ 968.60/m = ₹					14,529 = 00
21/22. p/v RCC 300 mm ϕ conduit pipe - do - do - all job.					
Qty. = 30 RM (vide TMBP-24)					
@ ₹ 891.36/RM = ₹					26,741 = 00
Total = ₹					37,43,305 = 00
Add @ 12% GST = (+) ₹					4,49,197 = 00
Add @ 1% L. Cess = (+) ₹					34,433 = 00
Total = ₹					42,26,935 = 00
Add s. fee =					MFL
Total = ₹					42,26,935 = 00
As per Agreement					
6.90% below = (-) ₹					2,91,659 = 00
					₹ 39,35,276 = 00

Continuation

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Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
			BF = ₹	39,35,	276 = 00
Less Previous Payment = (-) ₹				36,82,	682 = 00
			₹	2,52,	594 = 00
PR 29.08.23					
J.E/Garhami					
Work has been completed as per specification.					
PR 29.08.23					
J.E/Garhami					

Continuation