

Bhauradakh PMHSY Road to Bagicha ^{TRK} B.No- 1965

Schedule XLV-Form No. 134

M.M. 6.5.7 S.T

P-40
P.M. D Khishrangar DIVISION-1

R. V.J. D. Bahadurgar SUB-DIVISION

ABSTRACT

Measurement Book

VATS INFRA TECH PVT LTD

2nd year Maintenance bill

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Sch. XLV—Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Name of work: Maintenance of Road					
Bhaurabadah PMGSY Road					
To Bagicha Tak via Sitagola					
in Bahadurganj Block.					
Agency: W&A Vast Infrastructure Pvt. Ltd.					
Agr. No.: 18/SBD/PMGSY/16-17					
Date of start: 19/03/2016					
Actual date of completion: 08/10/2018					
2nd year Maintenance period:					
09/10/2019 to 08/10/2020					
Date of Measurement:					
∴ 12.10.2020					
Date of entry: 12.10.2020					
① Restoration of road cut with					
Soil, Mortar, gravel or a mixture					
of these — — —					
$2 \times 20.00 \times 1.000 \times 0.300 = 12.00 \text{ M}^3$					
$5 \times 18.00 \times 1.00 \times 0.500 = 45.00 \text{ M}^2$					
$4 \times 18.00 \times 1.000 \times 0.300 = 19.20 \text{ M}^3$					
$2 \times 14.00 \times 1.000 \times 0.300 = 8.40 \text{ M}^3$					
$3 \times 12.00 \times 1.000 \times 1.000 = 36.00 \text{ M}^3$					
$5 \times 10.00 \times 1.00 \times 1.000 = 50.00 \text{ M}^3$					
$3 \times 8.000 \times 1.000 \times 0.800 = 19.20 \text{ M}^3$					
$14 \times 6.000 \times 1.000 \times 0.300 = 25.20 \text{ M}^3$					
Continuation					
$5 \times 4.000 \times 1.000 \times 1.000 = 20.00 \text{ M}^3$					
Total: 235.00 M ³					

Sch XIV - Form No 134

Particulars	Details of actual measurement				Contents of area
	No	L	B	D	
⑥ cutting of branches of trees & shrubs from the road way --- 14.00 Nos (vide TMBP- 44) @ Rs. 86.46 / each = Rs. 1210.00/-					
⑦ cutting of shrubs from the road way or within in R.O.W & --- 29.00 Nos (vide TMBP- 44) @ Rs 4.90 / each = Rs. 142.00/-					
⑧ Trimming of grass & weeds from the shoulder / berms & disposing --- 1995.00 M ² (vide TMBP- 44) @ Rs- 1.63 / M ² = Rs- 3252.00/-					
⑨ white washing two coats on parapet wall & tree trunks including --- 3.024 M ² (vide TMBP- 44) @ Rs- 12.72 / M ² = Rs- 39.00/-					
Total Rs- 149415.00/-					
Less 10% below as per agreement 14942.00/-					
Rs- 134473.00/-					
 12.10.20 JE  12/10/20 MR					

Continuation

3rd year Maintenance btl

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Sch. XLV—Form No. 134

Sch. XLV—Form No. 134					Contents of area
Particulars	Details of actual measurement				
	No.	L.	B.	D.	
Name of work:- Maintenance of Road					
Bhauranahal MHSS Road					
To Bagicha Tak via Sitogot					
in Bahadurganj Block					
Agency:- vast Infrastructures Pvt. Ltd.					
Ag. No:- 18/SBE/MHSS/2016-17					
Date of start:- 19/08/2016.					
Actual Date of completion:- 08/10/2018					
3rd year Maintenance Period:-					
09/10/2020 to 08/10/2021					

Date of Measurement:-

:- 14.10.21

Date of entry:- 14.10.21.

① Restoration of road cuts with soil, masonry gravel or a mixture of these - - -

$$5 \times 5.000 \times 1.000 \times 1.000 = 25.00 \text{ m}^3$$

$$8 \times 4.500 \times 1.000 \times 1.000 = 36.00 \text{ m}^3$$

$$6 \times 4.000 \times 1.000 \times 1.000 = 24.00 \text{ m}^3$$

$$5 \times 3.500 \times 1.000 \times 1.000 = 17.500 \text{ m}^3$$

$$8 \times 3.100 \times 1.000 \times 1.000 = 24.800 \text{ m}^3$$

$$14 \times 3.410 \times 1.000 \times 1.000 = 47.740 \text{ m}^3$$

$$9 \times 3.600 \times 1.000 \times 1.000 = 32.400 \text{ m}^3$$

$$6 \times 2.500 \times 1.000 \times 1.000 = 15.00 \text{ m}^3$$

Continuation

Sch. XLV—Form No. 134

Sch. XLV—Form No. 134					
Particulars	Details of actual measurement				Contents of area
	No.	L	B	D	
① Trimming of grass & weeds from the shoulders/banks & disposing — — — — —					
1987.50 M ² (vide TMRP-53)					
1987.					
@Rs. 1.63/M ² = Rs. 3240.00/-					
② White washing for coats on Parquet walls & door frames including — — — — —					
3.024 M ² (vide TMRP-53)					
@Rs. 12.77/M ² = Rs. 39.00/-					
Total Rs. 35814.00/-					
Less 10% below as per agor = 35815.00/-					
Rs. 322331.00/-					

14-10-02
JE

14/10/21
JE

Material Statement

- ① F.W. 499.405 M³
- ② Rs-1 (emulsion) - 89.709 kg
- ③ Bitumen - 470.548 kg
- ④ S₃ to 22.4mm - 17.928 M³
- ⑤ 11.20mm - 0.864 M³
- ⑥ 13.2 to 5.6mm - 8.817 M³

Continuation

14-10-02
JE

1th year Maintenance bill

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Sch. XLV—Form No. 134

Particulars	Details of actual measurement				Content area
	No.	L.	B.	D.	
Nil:- Maintenance of Road from Bhaurada PMKY Road to Bagicha Tak in Bahadurgarh Block (MMGSY).					
Agency: Vast InfraTech Pvt. Ltd.					
Ag No:- 18/SBD/MMGSY/2016-17.					
Date of Start:- 09/08/2016.					
Actual date of Completion:- 08/10/2018					
1th year Maintenance period:- 09/10/21 to 08/10/2022					
Date of entry:-					
Report Measurement					
① Restoration of damaged waste soil					
Measuring ground --- --- ---					
2 x 5.00 x 1.00 x 1.00 = 10.0 m³					
10 x 2.10 x 1.50 x 1.00 = 31.50 m³					
6 x 4.20 x 1.50 x 1.00 = 37.80 m³					
2 x 2 x 6.50 x 1.00 x 0.90 = 23.40 m³					
10 x 3.90 x 1.20 x 0.90 = 42.12 m³					
5 x 1.20 x 1.50 x 1.00 = 9.0 m³					
12 x 2.00 x 1.20 x 1.20 = 34.56 m³					
4 x 10.00 x 1.00 x 1.00 = 40.0 m³					
2 x 30.00 x 1.50 x 1.00 = 90.0 m³					
1 x 4.90 x 1.00 x 1.00 = 4.90 m³					
Total:- 323.28 m³					
② Making up loss of material/ irregularity on shoulder --- ---					

Continuation

Continuation

5th year Maintenance bill

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Sch. XLV—Form No. 134

Sch. XLV—Form No. 134					Contents of area
Particulars	Details of actual measurement				
	No.	L.	B.	D.	
Nlw:- Maintenance of Road from					
Bhauradab PMGSY Road To					
Bagiche Tak in Bahadurgarh					
Block (MMGSY).					
Agency:- Vats InfraTech Pvt. Ltd.					
Ag No:- 18/SBD/MMGSY/2016-17.					
Date of start:- 09/08/2016					
Actual date of completion. 08/10/18					
5th year Maintenance Period-					
09/10/22 to 08/10/2023					
Date of entry:- 10/10/23					

① Restoration of Rainfall water sand					
MAORUM - - - - -					
2 x 4.100 x 1.50 x 1.00 = 12.30 m ³					
16 x 1.000 x 1.100 x 1.00 = 17.60 m ³					
3 x 4.500 x 1.50 x 1.00 = 20.25 m ³					
5 x 3.600 x 1.40 x 1.00 = 25.20 m ³					
10 x 30.00 x 1.00 x 0.50 = 150.0 m ³					
6 x 8.400 x 1.500 x 1.07 = 75.60 m ³					
4 x 4.600 x 1.40 x 1.00 = 25.76 m ³					
5 x 7.400 x 1.00 x 1.00 = 37.0 m ³					
Total:- 363.71 m ³					
② Making up loss of Material / irregular					
on shoulders - - - - -					
2 x 3 x 30.00 x 1.500 = 270.0 m ²					
15 x 4 x 1.500 = 90.0 m ²					

Continuation

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
			BF R S1-		557370.00
			less 10% below 100		55737.00
			R 11-		501633.00
			SW		10/10/23
			20.10.23		10/10/23
			AE		70
<u>Material statement</u>					
① E/DI- 819.15 M ³					
② Bitumen (S-90)- 786.20 kg					
③ Emulsion (RH)- 169.0 kg					
④ Stone chips- 15.16 M ³					
⑤ Stone agg- 21.04 M ³					
			SW		10/10/23
			20.10.23		10/10/23
			AE		70

Continuation