

Schedule XLV-Form No.-134

EXECUTIVE ENGINEER

DANAPUR.

DIVISION

NAME .

MITHSY SC

SUB-DIVISION

Infra Tech Hvy Ltd

08.11.18

MEASUREMENT BOOK

N.B No-1294

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: - Cont. of Road
from ehitgama Mahabir
Tola to Mahabes Tola

Agency: - Rams Empateen Pvt Ltd

Agg-No. 16589/2018-19.

Date of Commnt: - 08/11/18

Date of Comp letm: - 17.11.19

Recorded measurement

Same work & same Agency

Date of Measurement: - 15/12/18

① Setting out Pillars

1.70 Km.

② Clearing & Grubbing

Road land including
uprooting wild vegetation.

Grass bushes shrubs etc.

2x 1700 m x 3.50 = 11900 M²

= 1.19 Hae.

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Name of work:— const. & 5 years maintenance of road from Chihatar to Maharis Tola.					
Agency— Rhyons Infra Tech (P) Ltd					
Agreement no— 16/SBO/2018-19					
Date of completion— 04/11/2019					
3rd year maintenance					
Period—05/11/20— 04/11/22					
Work done					
① Restoration of rain cuts/Boxms					
Soil, masonry etc					
$2 \times 3.00 \times 30.00 \times 1.10 \times 0.20 = 39.60 \text{ M}^3$					
$2 \times 3.00 \times 30.00 \times 1.25 \times 0.15 = 56.25 \text{ M}^3$					
$2 \times 2.00 \times 25.00 \times 1.00 \times 0.20 = 20.00 \text{ M}^3$					
115.85 M ³					
② Making up Boxms/Shoulders etc					
$2 \times 3 \times 30.00 \times 1.05 = 189.00 \text{ M}^2$					
$2 \times 3 \times 30.00 \times 1.10 = 198.00 \text{ M}^2$					
$2 \times 2 \times 30.00 \times 1.05 = 126.00 \text{ M}^2$					
$1 \times 2 \times 25.00 \times 1.20 = 60.00 \text{ M}^2$					
573.00 M ²					
③ Maintenance of C/P (40) culverts etc					
= 0.40 M ³					
④ Maintenance of road sign etc					
= 0.26 KM					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
3rd year maintenance					
ABSTRACT OF COST.					
(1) Restoration of Raincups etc					
Ref Bt VMB Pg No. (54)					
= 115.83 M ³ @ Rs 345.10/m ³					
= Rs 39980.10					
(2) Making up Berms / shoulder etc					
Ref Bt VMB Pg No. (54)					
= 513.00 M ² @ Rs 50.94/m ² = Rs 29187.10					
(3) Maintenance of CD (1/1) culverts etc					
Ref Bt VMB Pg No. (54)					
= 04 nos @ Rs 1104.35/nos					
= Rs 4417.10					
(4) Maint of Road sign etc					
Ref Bt VMB Pg No. (55)					
= 0.26 KM @ Rs 1067.44/KM = Rs 278.10					
(5) Maint of 200m x 1KM Stone etc					
Ref Bt VMB Pg No. (55)					
= 0.31 KM @ Rs 613.87/KM = Rs 190.10					
(6) Cutting of branches of trees etc					
Ref Bt VMB Pg No. (55)					
= 04 nos @ Rs 104.48/nos = Rs 418.00					
(7) Cutting of shrubs from roadway etc					
Ref Bt VMB Pg No. (55)					
= 17.00 nos @ Rs 6.42/nos = Rs 109.00					
(8)					
Trimming of grass and weeds etc					
Ref Bt VMB Pg No. (55)					
= 9.00 M ² @ Rs 2.14/m ²					
= Rs 19.00					

B/F $\Rightarrow$ Rs 74600/-

कार्यपालक अध्यक्ष
ग्रामीण कार्य विभाग
कार्य प्रमंडल, दानापुर

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Name of work-construction and 5 year's maintenance of road from Chhitatar to Mahavir Tola.					
Agency - Khigme Infra Technol Ltd					
Agreement No- 16/SBD/2018-19					
Date of completion - 04.11.2019					
① Restoration of rain cut					
$54 \times 2.00 \text{ m} \times 1.20 \text{ m} \times 0.60 \text{ m} = 77.76 \text{ m}^3$ $41 \times 1.50 \text{ m} \times 1.00 \text{ m} \times 0.45 \text{ m} = 27.68 \text{ m}^3$					
$82 \times 1.00 \text{ m} \times 0.90 \text{ m} \times 0.30 \text{ m} = 22.14 \text{ m}^3$ $46 \times 0.90 \text{ m} \times 0.80 \text{ m} \times 0.30 \text{ m} = 9.94 \text{ m}^3$ 137.52 m³					
② Making of barmy/ shoulder, stripping. Excess soil from shoulder.					
$2 \times 14 \times 30 \text{ m} \times 0.90 \text{ m} = 756.00 \text{ m}^2$ $2 \times 4 \times 0.90 \text{ m} = 7.20 \text{ m}^2$ 763.20 m²					
③ Maintenance of Humptre culvert.					
4 Nos.					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
B/F -					86335=00
(3) Maintenance of					
Hum pipe -					
4 Nos. vide P- (58)					
@ Rs-1104=35/each - Rs- 4417=00					
(4) Maintenance of					
road sign -					
0.26 KM. vide P- (59)					
@ Rs-1067=44/KM - Rs- 278=00					
(5) Maintenance of					
200m 2 KM. Stone.					
0.40 KM. vide P- (59)					
@ Rs-613=97/KM - Rs- 246=00					
(6) Cutting of branches					
of tree.					
4 Nos. vide P- (59)					
@ Rs-104=48/each - Rs- 418=00					
(7) Cutting of shoulder					
Shoulder from road way.					
17 Nos.					
@ Rs-6=49/each - Rs- 109=00					
(8) Trimming of grass and					
weeds from shoulder					
9.68 m ² vide P- (59)					
@ Rs-2=14/m ² - Rs- 21=00					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
8/7					Rs- 91824-00
(9) White washing of					
PRR det. of of CV.					
119.59 m ² vide-8-60					
@ Rs- 15260/m ²					Rs- 1866-00

Rs- 93690-00

Less- 10% ad Rs

agreement Rs- 9369-00

84324-00

Rs- 84324-00

04-11-2023
JE

04-11-2023
AE

04-11-2023
66

Material Statement for

4th year maintenance

① Soil

217.62 m³

04-11-2023
JE

04-11-2023
AE

Continuation