

Kethumapur Rajgarh Chok Mahmar Road

Schedule XLV-Form No. 134

5

M/R

Mahmar

DIVISION

Bidapur

SUB-DIVISION

M.L. 8

MEASUREMENT BOOK

591

प्रमाणित किया जाता है कि इस मापेय
संख्या - 591 में यंत्र मूल्य 100
(एक लाख) रु है। जिस सहायक अभियंता
के पदनाम से निर्गत किया जाता है।

सि. म. म. २

कार्यपालक अभियंता
ग्रामीण कार्य विभाग
कार्य प्रमण्डल, महानगर

06/03/20

Sch. XLV—Form No. 134

DIVISION

SUB-DIVISION

Measurement Book

No.

Name to work—

1

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.	
<u>Est on A/c Bill</u>					
<u>H/W in const. of road from</u>					
<u>Rabimayya Rajagoban chowk to</u>					
<u>Maharaj road</u>					
<u>M/A :- M/s Sri Vishnu Hari</u>					
<u>A/P No :- 04/HBD/2019-2020</u>					
<u>Date of work order :- 06-3-2020</u>					
<u>Date of completion :- 05-12-2020</u>					
<u>Date of Measurement :-</u>					
<u>Details of work-</u>					

Item No (1) - clearing & grubbing

<u>road land</u>					
$2 \times 20 \times 30.00 \times 1.00 =$					$1200.00 M^3$
$2 \times 20 \times 30.00 \times 1.00 =$					$1200.00 M^3$
$2 \times 20 \times 30.00 \times 1.00 =$					$1200.00 M^3$
$2 \times 6 \times 30.00 \times 1.00 =$					$360.00 M^3$
$2 \times 1 \times 20.00 \times 1.00 =$					$40.00 M^3$
					$4000.00 M^3$
					$0.40 M^3$

Item No (2) - Const. of G.S.B

as per T/S clause 401 - etc.

$15 \times 1.00 \times 1.00 \times 0.175 =$					$2.63 M^3$
$25 \times 0.50 \times 0.50 \times 0.175 =$					$1.10 M^3$
$5 \times 10.00 \times 2.00 \times 0.175 =$					$17.50 M^3$
$3 \times 15.00 \times 1.50 \times 0.175 =$					$11.81 M^3$
$4 \times 5.00 \times 2.00 \times 0.175 =$					$7.00 M^3$
$3 \times 9.00 \times 0.25 \times 0.175 =$					$3.50 M^3$
$1 \times 2.00 \times 0.40 \times 0.175 =$					$0.14 M^3$
					$43.63 M^3$

25.11.2020
25/11/20
25/11/20
25/11/20

Sch. XLV—Form No. 134

Sch. XLV—Form No. 134					Contents of area
Particulars	Details of actual measurement				
	No.	L.	B.	D.	
<u>2nd and 1st Bill</u>					
H/W:- Const. of road 120m					
Rahimabur Rajgurun Chowk to					
Mahar road.					
H/A:- M/S SRI- VISHNU HARI.					
A/No:- 04/MBD/2019-2020.					
Date of work order:- 06-3-2020					
Date of completion:- 05-12-2020					
Date of measurement:- 15-1-2021					
Details of work -					
Previous measurement					
(b) of 4m.					
15/3/21					
S-E					

ABSTRACT OF COST					
Item No (1) - clearing & grubbing					
road land ———— etc					
0.44 wide T.M.B P _{NO} (1) ie					
0.40 H ₁ @ Rs 49496.70/H ₁ — Rs 19799=					
Item No (2) - Const. of G.S.B					
as per T/S clause 401 ———— etc					
0.44 wide T.M.B P _{NO} (1) ie					
43.63 M ³ @ Rs 2152.62/M ³ — Rs 93919=					
Item No (3) - Providing, Laying					
spreading & compacting					
W.B.M. 2 ———— etc					
0.44 wide T.M.B P _{NO} (2) ie					
36.57 M ³ @ Rs 3915.18/M ³ — Rs 143183=					

Continuation

Rs

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
			B/P	P ₀	
Item No (4) - Providing & laying					
N.D.M. 80-2					
0.44 wide T.M.B P ₁₀ (2) ic					
66.36 M ² @ P ₀ 36/3.33/M ² - P ₀ 203599 =					
Item No (5) - Providing & applying					
Primer coat					
0.44 wide T.M.B P ₁₀ (3) ic					
751.25 M ² @ P ₀ 41-16/M ² - P ₀ 30923 =					
Item No (6) - Providing & applying					
face coat					
0.44 wide T.M.B P ₁₀ (3) ic					
924.55 M ² @ P ₀ 13-26/M ² - P ₀ 11543 =					
Item No (7) - Providing, laying					
and rolling Mix Seal					
0.44 wide T.M.B P ₁₀ (3) ic					
826.25 M ² @ P ₀ 213.00/M ² - P ₀ 176223 =					
Item No (8) - Providing and					
applying face coat					
0.44 wide T.M.B P ₁₀ (4) ic					
7560.60 M ² @ P ₀ 11.71/M ² - P ₀ 87825 =					
Item No (9) - Providing & laying					
S.D.E.C					
0.44 wide T.M.B P ₁₀ (4) ic					
187.50 M ³ @ P ₀ 10390.24/M ³ - P ₀ 1948170 =					
Item No (10) - Road marking with					
Hot applied thermoplastic					

Continuation

Sch. XLV—Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
				B/S P	
for side of the plot				500	500
400.00 m ² @ Rs 735.40/m ²					Rs 294160.00
4000000/- providing siding					
Maintenance of the road					
for side of the plot				500	500
02 Nos @ Rs 9293.28/No					Rs 18587.00
					Rs 3027931.00
Add 1% Labourers (L)					Rs 30279.00
Add 12% G.S.T					Rs 36335.22
					Rs 3421562.22
Less 10% before payment					
					Rs 3421562.22
					Rs 3078406.00
					3078406.00
Less previous payment					Rs 1539777.00
					Rs 1538629.00
					1538629.00
					15/3/21
					J.E
As per allotment					1538629.00

Continuation

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	Ø.	
Item No (4) :- Providing & fixing					
Retro-reflectors on traffic					
sign board ———— etc					
(i) 600 MM equilateral triangle =					10 Nos
(ii) 600 MM circular —					08 Nos
(iii) 600 MM x 450 MM rectangular					10 Nos
Item No (5) :- Planting of tree					
and their maintenance for					
one year ———— etc					
Initialed & Ticked item					98 Nos
checked					
<i>[Signature]</i>					(i) 05/03/22
05/03/22					05/03/22
J.E.					J.E.

ABSTRACT OF COST					
Item No (1) :- clearing & grubbing					
road land ———— etc					
0.4 wide T.M.B P.No (1) ie					
0.40 HA @ Rs 49496.70/HA =					19799.20
Item No (2) :- Const of subgrade					
and earthen shoulder ———— etc					
0.4 wide T.M.B P.No (5) ie					
840.00 M ³ @ Rs 176.75/M ³ =					148470.00
Item No (3) :- Const. of G.S.B					
as per T/S clause 401 ———— etc					
0.4 wide T.M.B P.No (1) ie					
43.63 M ³ @ Rs 2152.62/M ³ =					93919.20

Continuation

Rs 262188.40

(C.O.)

(P.T.D.)

Sch. XLV—Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
				B.P. R	262188=
Steno (4) - providing and					
compacting N.B.H. 40-2 etc					
0.4 wide T.H.B. P.H.O. (2) ie					
36.57 m ³ @ Rs 3915.18/m ³ - Rs					143183=
Steno (5) - providing and					
compacting N.B.H. 40-3 etc					
0.4 wide T.H.B. P.H.O. (3) ie					
56.35 m ³ @ Rs 3613.33/m ³ - Rs					203599=
Steno (6) - providing and					
applying primer coat - etc					
0.4 wide T.H.B. P.H.O. (3) ie					
751.25 m ² @ Rs 41.14/m ² - Rs					30923=
Steno (7) - providing and					
applying tack coat - etc					
0.4 wide T.H.B. P.H.O. (3) ie					
826.25 m ² @ Rs 13.96/m ² - Rs					11543=
Steno (8) - providing and					
laying H.S.S. - etc					
0.4 wide T.H.B. P.H.O. (3) ie					
826.25 m ² @ Rs 213.00/m ² - Rs					176223=
Steno (9) - providing & applying					
tack coat - etc					
0.4 wide T.H.B. P.H.O. (4) ie					
7500.00 m ² @ Rs 11.71/m ² - Rs					87925=
Steno (10) - providing and					
laying SDBC - etc					

Continuation

Rs 915484 = 40
(C.O.)
(P.T.O.)

Sch. XLV—Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
			B/H		B. 915484 =
Qty wide T.H.B. P/Ho (4) ie					
187.50H ² @ Rs 10390.24/H ²					B. 1948170 =
Item No (1) - providing and					
lapping sand marking —					
Qty wide T.H.B. P/Ho (5) ie					
400.00H ² @ Rs 735.40/H ²					B. 299160 =
Item No (12) - R.C.C. H15 grade					
K.H. and 200H stone —					
Qty wide T.H.B. P/Ho (5) ie					
(1) K.H. stone (precast)					
03 Nos @ Rs 2225.47/Ho					B. 66762 =
(1) 200H stone (precast)					
08 Nos @ Rs 606.86/Ho					B. 4855 =
Item No (13) - providing and					
fixing dissection board —					
Qty wide T.H.B. P/Ho (15) ie					
1.92 H ² @ Rs 12322.39/H ²					B. 236592 =
Item No (14) - providing & fixing					
2000 - reflectorised traffic sign —					
Qty wide T.H.B. P/Ho (16) ie					
(i) 600mm equilateral triangle					
10 Nos @ Rs 3632.48/Ho					B. 36325 =
(ii) 600mm circular					
08 Nos @ Rs 3731.83/Ho					B. 29855 =
(iii) 600mm x 400mm rectangular					
10 Nos @ Rs 3632.71/Ho					B. 36327 =

Continuation

B. 329521 =

(C.D)

(P.T.O)

Sch. XLV—Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
				B/P	P ₂ 32952117
Item No (15) - providing and					
fixing metal project board					
Qty wide T.H.B P ₂ (5) ic					
02 Nos @ P ₂ 9293.28/Ho					P ₂ 185872
Item No (16) - painting of fence					
and their one year mainte					
nance					
Qty wide T.H.B P ₂ (16) ic					
98.00 Nos @ P ₂ 800.30/Ho					P ₂ 784297
					P ₂ 3392227
Add 1% Labour cess (1)					P ₂ 339227
Add 12% C.T.					P ₂ 407067
					P ₂ 3833216
Less 10% below estimated cost					P ₂ 3833227
					P ₂ 3449894
Less previous payment (5)					P ₂ 3079406
					P ₂ 371488
					370488=00
					(5) 25/3/22
Cont. work has been completed					(5) 25/3/22
Item No 16 payment should					
be after one year.					(5) 25/3/22
R. V. K.					25/3/22
A.P.					T.F.

Continuation