

चिन्मणिप्रसाद PMBSY रोड से उत्तरवारी टोल सिन्ध्यापुर

Schedule XLV-Form No. 134

समिप्यन्ता

विभाग

संवत्सर, जयन्त

MAINTENANCE

DIVISION

वासोपट्टी

SUB-DIVISION

1096

MEASUREMENT BOOK

मेट्रिक - सार्वजनिक संस्करण



2nd Year Insurance Bill

Name to 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.	
<u>Name of work</u> :- <u>re-intercal</u>					
<u>of road from chilimiliya</u>					
<u>primary Road to Utharajoshi</u>					
<u>to Sripapers talu under</u>					
<u>sonnary (x)</u>					
<u>Agency</u> :- <u>Satyder Constution</u>					
<u>Agreement no.</u> :- <u>10 S.B.D/2015-16</u>					
<u>Date of commencement</u> :- <u>30-4-2015</u>					
<u>Date of completion</u> :- <u>29-01-2016</u>					
<u>Actual date of completion</u> :- <u>14-06-19</u>					

<u>(Record measurement)</u>					
<u>item no ①</u> :- <u>Restoration</u>					
<u>of drains with soil</u> -- <u>of E12</u>					
$14 \times 9 \times \left(\frac{1.3 + 1.5}{2} \right) \times 0.30 =$					52.92 m^3
$10 \times 8 \times \left(\frac{1.20 + 1.40}{2} \right) \times 0.30 =$					31.2 u
$9 \times 8 \times \left(\frac{1.00 + 1.00}{2} \right) \times 0.30 =$					21.6 u
$14 \times 9 \times \left(\frac{1.25 + 1.35}{2} \right) \times 0.30 =$					49.14 m^3
$6 \times 8 \times \left(\frac{0.90 + 0.80}{2} \right) \times 0.30 =$					12.24 u
$12 \times 9 \times \left(\frac{1.3 + 1.5}{2} \right) \times 0.30 =$					45.36 u
$10 \times 8 \times \left(\frac{1.20 + 1.40}{2} \right) \times 0.30 =$					31.2 u
<u>Total</u> =					246.66 m^3
<u>item no ②</u> :- <u>making up</u>					
<u>Beams/shoulder</u> -- <u>of E12</u>					
$16 \times 12 \times \left(\frac{1.3 + 1.5}{2} \right) =$					268.8 m^2
$15 \times 13 \times \left(\frac{1.9 + 1.3}{2} \right) =$					263.25 u

Continuation



(Abstract of cost)

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Sch XIV - Form No. 134

Particulars	Quantity of actual materials				Quantity of BMR
	115	1	11	11	
Items (1) = 6253 m ³					
Items (2) = 1811					
Qty. side + temp = 1					
Qty = 345.66 m ³					
@ Rs 228.45 / m ³ = Rs 78955.00					
Items (2) = 1811 m ²					
Qty. side + temp = 2					
Qty = 1234.45 m ²					
@ Rs 41.92 / m ² = Rs 51492.56					

Items (2) = 1811 m ²					
Qty. side + temp = 2					
Qty = 153.63 m ²					
@ Rs 315.15 / m ² = Rs 48417.00					
Items (3) = 1811 m ²					
Qty. side + temp = 2					
Qty = 2705					
@ Rs 645.00 / each = Rs 1750200					
Items (5) = 1811 m ²					
Qty. side + temp = 2					

Continuation

Qty = 4.32 km
@ Rs 876.44 / km = Rs 3786.21

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Item no. (6) :- 2.50m stone					
- - - - - of 15					
Qty. side Tm B p - 2					
Qty = 4.32 km					
@ Rs 425.54/km = Rs 2270 = 00					
Item no. (7) :- cutting of					
Branch And tree - - - of 15					
Qty. side Tm B p - 3					
Qty = 7 nos					
@ Rs 76.47/each = Rs 535 = 00					
Item no. (8) :- Trimming					
of grass And weeds - of 15					
Qty. side Tm B p - 3					
Qty = 76.75 m ²					
@ Rs 1.56/m ² = Rs 120 = 00					
Item no. (9) :- putting up					
parapet wall - - - of 12					
Qty. side Tm B p - 3					
Qty = 38.24 m ²					
@ Rs 534.94/m ² = Rs 487 = 00					
Total = 197722 = 00					
3.51% Below = Rs 6765 = 00					
Total = Rs 190957 = 00					

18/06/2021 Continuation
JE

21-8-2021
RZ

3rd Year maintenance Bill

Self. M. U. Form No. 138

Particulars	Details of actual measurement				Quantity of work
	No.	L	B	D	
Name of work - Maintenance of road from Chikolega Primary School to urban area to Bannaganahalli under MMGSV (S)					
Agency - Sathydev Construction					
Agreement no - 10 SBD/2015-16					
Date of commencement :- 30-04-2015					
Date of completion - 29-04-2016					
Actual date of completion - 14-06-2019					
Maintenance period :- 15-06-2021 to 14-06-2022					

Record measurement

(17) Restoration of Raincuts/ Barrow with

soil maximum etc - do -

do - all complete job.

$$15 \times 10.00 \times \left(\frac{1.2 + 1.4}{2} \right) \times 0.30 = 58.500$$

$$17 \times 9.00 \times \left(\frac{1.25 + 1.50}{2} \right) \times 0.30 = 63.113$$

$$9 \times 7.00 \times \left(\frac{1.2 + 1.4}{2} \right) \times 0.30 = 25.515$$

$$7 \times 9.60 \times \left(\frac{1.2 + 1.50}{2} \right) \times 0.30 = 27.216$$

$$11 \times 3.90 \times \left(\frac{1.2 + 1.40}{2} \right) \times 0.30 = 16.731$$

$$8 \times 9.60 \times \left(\frac{1.2 + 1.30}{2} \right) \times 0.30 = 28.800$$

$$10 \times 10.50 \times \left(\frac{1.2 + 1.40}{2} \right) \times 0.30 = 40.95$$

$$14 \times 3.20 \times \left(\frac{1.2 + 1.50}{2} \right) \times 0.30 = 18.816$$

(18) 279.64 m³

Continuation



ABSTRACT OF COST

(1) Restoration of Raincuts/
Berms — do — — do
— all complete Job
Qty - 279.641 m³
@ Rs. 288.49 / cum = 80,674 = 00

(2) Making up to Berms/
Shoulders striping ---
— do — — do — all
complete Job
Qty - 1485.91 m²
@ Rs. 49.48 / m² = 73,523 = 00
CO = 1,54,197 = 00

Continuation

4th year mathematics Bui

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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 from	chilumillya panchayat				
Road to	uttarwari tal Sirinagar				
Tax under	panchayat (SC)				
Agency:-	Satydev Construction				
Agreement no:-	105.B.D/2015-16				
Date of start:-	30-4-2015				
Date of completion:-	29-04-2016				
Actual date of completion:-	14-06-2019				
Record measurement at					
item of:-	Restoration of rainwater				
(with soil)	- - - - of E.P				

15x12x(1.25+1.35)	
$\alpha 0.30 = 70.2 \text{ m}^3$	
13x11x(1.20+1.30)	
$\alpha 0.30 = 53.62$	
14x10x(1.3+1.4)	
$\alpha 0.30 = 56.7$	
16x13x(1.15+1.25)	
$\alpha 0.30 = 74.88$	
14x11x(1.20+1.30)	
$\alpha 0.30 = 57.75$	
	$\text{Total} = 343.15 \text{ m}^3$
interanno (2) :- making up	
Broom 1 shoulder - - - stair	
15x12x(1.35+1.25)	234 m^2

Continuation

(ABSTRACT of 1057)

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Sch. XLV—Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
item no (1) :- Restoration					
of pavements with soil - etc					
Qty. mdc mmp - 14					
Qty = 913.15 m ³					
Rs 288.49 / m ³ = Rs					90341.00
item no (2) :- making up					
Gravel / shoulds - - etc					
Qty. mdc mmp - 15					
Qty = 1670.1 m ²					
Rs 49.48 / m ² = Rs					82637.00
item no (3) :- patch repair					
over pot holes - - etc					
Qty. mdc mmp - 15					
Qty = 233.38 m ²					
Rs 316.89 / m ² = Rs					73956.00
item no (4) :- patch repair					
over Bitumens - - etc					
Qty. mdc mmp - 15					
Qty = 309.88 m ²					
Rs 317.21 / m ² = Rs					98297.00
item no (5) :- Maintenance					
of up-work - - etc					
Qty. mdc mmp - 15					

Continuation

Qty = 2208 @ 975.02 = Rs 1750.00

Particulars	Details of actual measurement				Contents of area
	No.	L	B	D.	
Item no (6): - road surface					
of road surface - of area					
Qty. side msp - lb					
Qty = 4.30 km					
@ Rs 876.48 / km = Rs 3786 = 00					
Item no (7): - 200 m Stone m					
Qty. side msp - lb					
Qty = 9.32 km					
@ Rs 425.54 / km = Rs 1838 = 00					
Item no (8): - lifting of beds					
of area - - - of area					
Qty. side msp - lb					
Qty = 7.208					
@ Rs 76.47 / each = Rs 535 = 00					
Item no (9): - Trimming					
of grass And weeds - of area					
Qty. side msp - lb					
Qty = 72.70 m ²					
@ Rs 1.56 / m ² = Rs 113 = 00					
Item no (10): - white washing					
perimeter wall - - - of area					
Qty. side msp - lb					
Qty = 25.50 m ²					

Continuation
 @ Rs 12.74 / m² = Rs 326 = 00

Total = Rs 353579 = 00

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64
31/03/23
J.E.