

(NABARD) Rohit Raj Singh

# Schedule XLV-Form No. 134

Nandanya do. Sonamara

A

DIVISION

BATSA

SUB-DIVISION

## Measurement Book

- 623

1st Year Maintenance (NABARD)

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Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
N/W - Name of Road from					
					Nandaniya to Sonamoni
Ameni - Rohit Rai					
A.S. NO - 06 SAD/2018-19					
Date of Commencement - 10/03/2018					
Actual Date of COMP. 29/06/2019					

Record entry.

(1) Restoration of Raincourse

with Soil Mortar

$$4 \times 1.00 \times 0.90 \times 0.300 = 11.88 \text{ m}^3$$

$$3 \times 1.00 \times 0.850 \times 0.300 = 10.71 \text{ m}^3$$

$$6 \times 1.00 \times 0.700 \times 0.300 = 13.20 \text{ m}^3$$

$$5 \times 1.00 \times 0.900 \times 0.300 = 12.83 \text{ m}^3$$

$$4 \times 1.50 \times 0.800 \times 0.300 = 11.04 \text{ m}^3$$

$$6 \times 1.50 \times 0.900 \times 0.300 = 12.15 \text{ m}^3$$

$$5 \times 1.00 \times 0.800 \times 0.300 = 10.80 \text{ m}^3$$

$$4 \times 1.20 \times 0.800 \times 0.300 = 11.52 \text{ m}^3$$

$$4 \times 1.00 \times 0.700 \times 0.300 = 10.92 \text{ m}^3$$

$$3 \times 1.00 \times 0.850 \times 0.300 = 12.24 \text{ m}^3$$

$$\Sigma = 117.32 \text{ m}^3$$

(2) Maintenance of earthbank

Shoulder filling with grass

Selected Side -

$$3 \times 19.00 \times 1.100 = 62.70 \text{ m}^2$$

$$4 \times 9.50 \times 1.250 = 47.50 \text{ m}^2$$

Continuation

Water maintenance  
Abathmawat Et. 2015  
44

Soh. K.V. Form No. 134

Particulars	Amount of water consumption					Comments at area
	No.	L	Q	R	S	
① Restoration of Pipeline						
With Soil removed						
By 22nd Oct 2015						
Rs 3000/- per m <sup>3</sup>						
② Maintenance of Pipeline						
Shaded Area with Area						
Estimate Soi. 1						
Ground 24 (Hence 14)						
Rs 3000/- per m <sup>3</sup>						
③ Removal of Water Defect						
drilled out						
area 4000 m <sup>2</sup> per m <sup>3</sup>						
Rs 3000/- per m <sup>3</sup>						
④ Water collection						
Closed area total with area						
water & debris collection						
54-70 m <sup>3</sup> Oct 2015						
Rs 3000/- per m <sup>3</sup>						
⑤ Maintenance of H.P.						
Cylinder						
Soil & Dust	On the cylinder	1				2000/-
area 1000 m <sup>2</sup>	per m <sup>3</sup>					
Rs 3000/- per m <sup>3</sup>						
⑥ Maintenance of H.P.						
Cylinder						
2000 m <sup>2</sup> Oct 2015	per m <sup>3</sup>	1				
Rs 3000/- per m <sup>3</sup>						
Comments	Rs 1000/- per m <sup>3</sup>					
Total	Rs 1000/- per m <sup>3</sup>					

**Sch. XLV-Form No. 134**

## 2nd Year Maintenance

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Sch. XLV-Form No. 134

Sch. XLV-Form No. 134					
Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
A/114 - Naintot road - from - Nandaniya to Sonawani					
Agency - Rohit ROT					
As. No - 06SBP/2018-19.					
Date of commencement -				10/03/2018	
Actual date of completion -				29/06/2019	

Record Entry

## ① Restoration of Rainwater

~~with solid moonlike~~

$$4x10.50 \times 0.850 \times 0.300 = 10.71 M^3$$

$$3X 12.50 \times 0.800 \times 0.300 = 9.72 M^2$$

$$3X 12.50 \times 0.900 \times 0.300 = 10.13 M^2$$

$$4 \times 9.00 \times 0.800 \times 0.300 = 8.64 \text{ m}^3$$

$$4 \times 7.50 \times 0.950 \times 0.300 = 8.55 \text{ m}^3$$

$$3 \times 12.00 \times 0.850 \times 0.300 = 9.18 \text{ m}^3$$

$$4 \times 9.50 \times 0.700 \times 0.300 = 7.98 \text{ m}^2$$

$$3 \times 17.50 \times 0.700 \times 0.200 = 11.03 M^3$$

3 x 114 mm x 800 x 800 = 10.08 M<sup>3</sup>

11.10.2020 20:20:45

$$Y = 9.2 \text{ M}^2$$

$$3 \times 11.00 \times 0.800 \times 0.300 = 7.128$$

$$4 \times 10.00 \times 980 \times 0.200 = 78.40M$$

$$4 \times 8.50 \times 0.800 \times 0.200 = 8.16 \text{ N}$$

$$3 \times 0.00 \times 1.050 \times 0.300 = 9.45 \text{ m}^3$$

$$= 140 \cdot 95 M^5$$

2nd Year Maintenance  
Abstract of cost

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Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
① Restoration of Ramps with Soil Mortar					
140.95 M <sup>2</sup>	D.V.T.M.B.P-47 3/4				
@ RS. 369.18/M <sup>3</sup>	= 52036=00				
② Maintenance of Gutter					
Shoulder Cleaning with Rasp					
Selected Soil.					
783.25M <sup>2</sup>	D.V.T.M.D.P-48 3/4				
@ RS. 55.31/M <sup>2</sup>	= 43635=00				
③ Repair of pot holes Surface dropping					
108.80 M <sup>2</sup>	D.V.T.M.D.P-49 3/4				
@ RS. 101.41/M <sup>2</sup>	= 11055=00				
④ Patch repair on already filled potholes with 15MM WBM mortar with 20 MM primitive carpet					
108.80 M <sup>2</sup>	D.V.T.M.B.P-49 3/4				
@ RS. 263.61/M <sup>2</sup>	= 29116=00				
⑤ Maintenance of H.P.-					
Curbert					
3.00 NOS	D.V.T.M.B.P-49 3/4				
Quonos					
@ RS. 1098.24/piece	= 3296=00				
8790=00					
⑥ Maintenance of Slabs					
Curbert					
2.00 NOS	D.V.T.M.B.P-49 3/4				
@ RS. 2263.54/piece	= 4527=00				
Continuation RS = 149759=00					
143665=00					

**Sch. XLV-Form No. 134**

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
② Maintenance of Road					
	2.92 KM	Q.V.T.M.B.P-47 SL	Y10		
	@ Rs 1055.55/km	= 5082.20			
③ Maintenance of 200M.S					
	KM Spent				
	2.92 KM	Q.V.T.M.B.P-49 SL	SL		
	@ Rs 666.60/km	= 1946.20			
	Total RS = 15419.20	14869.20			
Less Balance 10 Yrs	RS = 15419.200	14869.200			
	payable RS = 13876.800	13382.400			
	Do 22228				
	1810				
	42				

3rd Year Maintenance

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Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
N/W - Murti of Road from Vandanivu to Sonamani					
Agency - Rohit Ras.					
AS. NO - 063B/2018-19.					
Date of Commencement - 10/03/2018					
Date of Completion - 29/06/2019.					

Record Entry

① Reformation of Rainwater

with Soil Morum.

$$4 \times 9.00 \times 0.850 \times 0.300 = 9.18 \text{ m}^3$$

$$5 \times 7.00 \times 0.800 \times 0.300 = 8.40 \text{ m}^3$$

$$3 \times 11.00 \times 0.800 \times 0.300 = 7.92 \text{ m}^3$$

$$4 \times 9.50 \times 0.800 \times 0.300 = 9.12 \text{ m}^3$$

$$3 \times 12.00 \times 0.750 \times 0.300 = 8.10 \text{ m}^3$$

$$3 \times 13.00 \times 0.900 \times 0.300 = 10.53 \text{ m}^3$$

$$4 \times 8.00 \times 1.000 \times 0.300 = 9.60 \text{ m}^3$$

$$3 \times 16.00 \times 0.700 \times 0.300 = 10.08 \text{ m}^3$$

$$4 \times 7.50 \times 0.900 \times 0.300 = 8.10 \text{ m}^3$$

$$6 \times 6.00 \times 0.850 \times 0.300 = 9.18 \text{ m}^3$$

$$4 \times 8.50 \times 0.850 \times 0.300 = 8.67 \text{ m}^3$$

$$4 \times 10.00 \times 0.800 \times 0.300 = 9.60 \text{ m}^3$$

$$6 \times 6.00 \times 0.850 \times 0.300 = 9.18 \text{ m}^3$$

$$4 \times 8.50 \times 0.850 \times 0.300 = 9.60 \text{ m}^3$$

$$3 \times 11.50 \times 0.850 \times 0.300 = 8.90 \text{ m}^3$$

$$4 \times 12.00 \times 0.700 \times 0.300 = 10.08 \text{ m}^3$$

Continuation

= 127.36 m<sup>3</sup>

3rd Year Maintenance  
Budget of Cost

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Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
① Restoration of Pavement with Soil mixture					
164.27M <sup>2</sup> Q.V.T.M.B.P-54SL 1/2					
② @ RS = 369.18/M <sup>2</sup> = 60645/-					
② Maintenance of earthan					
Shoulder filling with Press Selected Soil					
913.89M <sup>2</sup> Q.V.T.M.B.P-54SL 1/2					
③ @ RS = 55.91/M <sup>2</sup> = 50913/-					
③ Repair of Pot holes Surface dressing					
163.10M <sup>2</sup> Q.V.T.M.B.P-55 SL 3/4					
④ @ RS = 101.61/M <sup>2</sup> = 16573/-					
④ Pot hole repair on already filled pot holes with 75MM WBM					
with 20MM Prime Coat					
163.10M <sup>2</sup> Q.V.T.M.B.P-56 SL 1/2					
⑤ @ RS = 267.61/M <sup>2</sup> = 43647/-					
⑤ Maintenance of H.P.					
Culvert					
3.00NB					
3.00NB Q.V.T.M.B.P-56 SL 3/4					
⑥ @ RS = 1098.34/mcu = 3296/-					
⑥ @ RS = 1098.34/mcu = 8790/-					
⑥ Maintenance of Culvert					
2.00NB Q.V.T.M.B.P-56 SL 3/4					
⑦ @ RS = 2263.53/mcu = 4527/-					

Continuation

RS = 185095/-  
179601/-

**Sch. XLV-Form No. 134**

11th Year Maintenance

Sch. XLV Form No. 134

Particulars	Details of Actual Maintenance				CHARGE OR ITEM
	No.	L.	B.	D.	
11/w - Maint of Road From Nandurwadi to Banambari					
Arenet - Rohit Bag					
A.R. NO - 06 SBD/2018-19					
Date of Commencement - 10/03/2018					
Actual Date of Comp - 27/06/2019					

Record Entry:

(i) Restoration of Raincuts

with Soil Moonum.

$$3 \times 15.00 \times 0.750 \times 0.300 = 10.125 \text{ m}^3$$

$$6 \times 6.50 \times 0.800 \times 0.300 = 9.36 \text{ m}^3$$

$$3 \times 7.50 \times 0.700 \times 0.300 = 7.95 \text{ m}^3$$

$$4 \times 11.00 \times 0.800 \times 0.300 = 10.56 \text{ m}^3$$

$$3 \times 12.00 \times 0.850 \times 0.300 = 9.18 \text{ m}^3$$

$$3 \times 11.50 \times 0.900 \times 0.300 = 9.32 \text{ m}^3$$

$$4 \times 7.50 \times 0.850 \times 0.300 = 7.65 \text{ m}^3$$

$$4 \times 8.50 \times 0.850 \times 0.300 = 8.67 \text{ m}^3$$

$$3 \times 14.00 \times 0.850 \times 0.300 = 10.71 \text{ m}^3$$

$$3 \times 3.00 \times 0.700 \times 0.300 = 8.13 \text{ m}^3$$

$$4 \times 6.50 \times 0.850 \times 0.300 = 10.68 \text{ m}^3$$

$$3 \times 16.00 \times 7.00 \times 0.300 = 10.88 \text{ m}^3$$

$$4 \times 7.00 \times 0.800 \times 0.300 = 7.98 \text{ m}^3$$

$$4 \times 9.00 \times 0.800 \times 0.300 = 8.64 \text{ m}^3$$

$$3 \times 10.00 \times 0.900 \times 0.300 = 8.10 \text{ m}^3$$

$$4 \times 11.00 \times 0.750 \times 0.300 = 8.90 \text{ m}^3$$

Continuation

146.19 m<sup>3</sup>

4th Year Maintenance  
Abstraction of cost

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Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
① Restoration of potholes with sand mortar					
187.95 M <sup>2</sup> D.v.T.M.B.P. 61 Sf. 1/2					
	(@) 369.18 /M <sup>2</sup>				= 69,387 = 00
② Maintenance of carriageway Shoulder Lining Area Selected					
Soil					
1044.40 H D.v.T.M.B.P. 61 Sf. 3/2					
	(@) Rs. 55.71 /M <sup>2</sup>				= 58,184 = 00
③ Repair to Potholes					
Surface dressing					
217.56 M <sup>2</sup> D.v.T.M.B.P. 62 Sf. 3/3					
	(@) 101.6 /M <sup>2</sup>				= 22,106 = 00
④ Repair to potholed surface dressing					
217.56 M <sup>2</sup> D.v.T.M.B.P. 63 Sf. 1/4					
	(@) Rs. 101.6 /M <sup>2</sup>				= 22,106 = 00
⑤ Patch repair on already filled Potholes with 25MM UBM (mm)					
with 20mm priming carpet					
217.56 M <sup>2</sup> D.v.T.M.B.P. 63 Sf. 1/6					
	(@) Rs. 267.61 /M <sup>2</sup>				= 58,221 = 00
⑥ Maintenance of I.T.P.					
Cement					
3.00 Nos					
8.00 Nos					
	(@) 1098.74 /pcm				= 8790 = 00
Continuation					
					- 241268 = 00

## Particulars

## Details of actual measurement

No.

L.

B.

D.

Contents  
of area

(7)

Maintenance of Slab

Cubent.

2.00 HDS Q.R. T.M.B P-63 SL 4/9

@ RS = 2263.53 / m<sup>2</sup> = 4527.00

(8)

Maintenance of Road

S. 8 m.

2.92 KM Q.R. T.M.B P-63 SL 5/10

@ RS = 1055.54 / KM = 3082.00

(9)

Maintenance of 2004 S

KM Stone

2.92 KM Q.R. T.M.B P-63 SL 8/10

@ RS = 666.66 / KM = 1946.00

RS. = ~~2453329.00~~  
~~250823.00~~

1.38 below D.Y.

RS. = ~~24533.00~~  
~~25082.00~~RS. = ~~225741.00~~

= 220796.00

/

(1) 1

5th Year Maintenance

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Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
N.W. - Mgmt of Road from Nonaranya to Sonamoni					
Agency - Road Rat					
Na. No - 96 SBD/2018-19					
Date of commencement — 10/07/2018					
Date of completion — 09/03/2019					
Actual Date of Com = 20/06/2019					
Record entry:					
① Restoration of Mgmt with Soil mixture					
4x8.50x0.70x0.300 = 3.12 m <sup>3</sup>					
3x12.50x0.72x0.300 = 3.45 m <sup>3</sup>					
4x8.50x0.90x0.300 = 3.18 m <sup>3</sup>					
4x8.00x0.90x0.300 = 3.72 m <sup>3</sup>					
3x8.50x0.72x0.300 = 3.77 m <sup>3</sup>					
3x12.50x0.85x0.300 = 3.18 m <sup>3</sup>					
3x10.50x0.95x0.300 = 3.43 m <sup>3</sup>					
4x7.00x1.05x0.300 = 3.92 m <sup>3</sup>					
4x6.50x1.05x0.300 = 3.39 m <sup>3</sup>					
3x9.50x0.85x0.300 = 3.12 m <sup>3</sup>					
4x8.00x0.90x0.300 = 3.64 m <sup>3</sup>					
3x13.00x0.85x0.300 = 3.95 m <sup>3</sup>					
3x12.50x0.95x0.300 = 3.56 m <sup>3</sup>					
3x12.00x0.92x0.300 = 3.18 m <sup>3</sup>					
Continuation					
					+36 m <sup>3</sup>
					136.60 m <sup>3</sup>

Sch. XLV-Form No. 134

## ① Restoration of Rainfalls

211.50 M<sup>2</sup> Q.R.T.M.B.P.-68 S1 1/4

*—* *—*

## ② Maintenance of earthware

## Shoulder Affixes with Stress

*Selaginella* sp. 1:

$$\textcircled{9} \quad 18 \cdot 55.71 / M^2 = 65459 = \text{ok}$$

③ Repair to pot holes surfaces

dressings

271.96M<sup>2</sup> D.V.T.M.BA-70 S/ 3

$$@ Rs 112.98/m^2 = 30726$$

## **Continuation**

= 174267 = 00

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(4) Repair of pot holes					
Surface dragging.					
271.96 H <sup>2</sup> O.R.T.M.B. P-70 S1 1/4					
@ Rs. 101.61 / M <sup>2</sup>					= 27634 = 00
(5) Patch repair on already filled					
Pot holes with 75MM WBM 47-11					
With 20mm PRIMIX CUPPAT.					
271.96 M <sup>2</sup> O.R.T.M.B. P-70 S1 1/4					
@ Rs. 267.61 / M <sup>2</sup>					= 72779 = 00
(6) Maintenance of H.P.					
Current					
2.00 NO O.R.T.M.B. P-70 S1 3/4					
(7) Maintenance of sides					
Cervent					
2.00 NO O.R.T.M.B. P-70 S1 4/9					
@ Rs. 7263.53 / per m = 4527 = 00					
(8) Maintenance of 200M					
8 KM Stone					
2.92 KM O.R.T.M.B. P-70 S1 5/11					
@ Rs. 666.60 / km = 1946 = 00					
					284449.00
					Total Rs. = 289943 = 00
					28445 = 00
1.055 10-1. Below					Rs. = 28994.00
					Rs. = 260949 = 00
					256804 = 00

Continuation

Chaltry  
Ar