

Schedule XLV-Form No. 134

Nevada

DIVISION

Nevada

SUB-DIVISION

2467

MEASUREMENT BOOK

प्रमाणित किया जाता है कि इस मापी पुस्तिका
में मशीन द्वारा छापी पृष्ठ 100 (एक सौ) मात्र है।
जो श्री.....सहायक
अभियंता ग्रा० का० वि० कार्य प्रमण्डल..

के नाम से निर्गत किया जाता है।
जिसका निर्गत सं०.....है।

ARL
16/03/2014
Executive Engineer
Rural Works Department
Works Division, Nawada
Nawada
16/3/2014

Sch. XLV-Form No. 134

Nawada DIVISION

Nawada SUB-DIVISION

Measurement Book

No. 2467

Name of officer _____

Date of first entry _____

Date of last entry _____

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.	
N/W:-	Comp. of road from L-33-				
	Newda-Hardisani road				
	to Chutkiza Bazar				

Date of measurement				
:- 03.04.024				
Date of entry 03.09.024				
① Clearing & grubbing road				
land includes -				
$2 \times 61 \times 30.00 \times 1.00 = 3660.00 \text{ m}^2$				
$2 \times 1 \times 20.00 \times 1.00 = 40.00 \text{ m}^2$				
Total: 3700.00 m^2				
$\approx 0.370 \text{ Hec}$				
② Stone aggregate of specific				
size to WBM 50-3 - - -				
3m beds - - -				
$1 \times 3.50 \times 1.600 \times 0.075 = 0.420 \text{ m}^3$				

Continuation

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Particulars	Details of actual measure				Contents of area
	No.	L.	B.	D.	
<u>Abstract of cost</u>					
① Clearing & grubbing work land included ---					
0.370 Hec. (vide TMBP-01)					
@ Rs. 62452.00/Hec. = Rs. 23107.00/-					
② Stone aggregate of specific size to WBM No. 3 ---					
78.350 m ³ (vide TMBP-04)					
@ Rs. 2899.74/m ³ = Rs. 227195.00/-					
③ Primer coat with emulsion (SS-1) ---					
1044.667 m ² (vide TMBP-05)					
@ Rs. 44.44/m ² = Rs. 46477.00/-					
④ Tack coat with emulsion (PS-1) used ---					
1044.667 m ² (vide TMBP-05)					
@ Rs. 15.29/m ² = Rs. 15973.00/-					
⑤ Misc seal Surfacings ---					
1044.667 m ² (vide TMBP-05)					
@ Rs. 192.23/m ² = Rs. 200816.00/-					
⑥ Tack coat with emulsion (PS-1) used ---					

Continuation

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Particulars	Details of actual measure				Contents of area
	No.	L.	B.	D.	
6937.50 m ² (vide TMBP-06)					
@ Rs. 12.81/m ²					= Rs. 88869.06/-
⑦ Semi dense Bituminous concrete - - -					
173.437 m ³ (vide TMBP-06)					
@ Rs. 9920.98/m ³					= Rs. 1720578.05/-
⑧ Rec M-15 stone km stone - - -					
① km stone,					
2.00 Nos. (vide TMBP-06)					
@ Rs. 2203.19/each					= Rs. 4406.00/-
② 200m stone,					
8.00 Nos. (vide TMBP-06)					
@ Rs. 630.65/each					= Rs. 5045.00/-
⑨ Direction & place identification board - - -					
1.920 m ² (vide TMBP-06)					
@ Rs. 11902.74/m ²					= Rs. 22853.00/-
⑩ Retro reflectorised traffic signs - - -					
① 600mm equilateral triangle,					
8.00 Nos. (vide TMBP-06)					
@ Rs. 4049.59/each					= Rs. 32397.00/-

Continuation

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Particulars	Details of actual measure				Contents of area
	No.	L.	B.	D.	
(II) 600mm circulars,					
4.00 Nos. (vide TMBP-07)					
@ Rs. 4006.75/each					= Rs. 16027.00/-
(III) 600 x 450mm rectangular,					
4.00 Nos. (vide TMBP-07)					
@ Rs. 3863.09/each					= Rs. 15452.00/-
(II) RCC M-15 side bordered pillars ---					
20.00 Nos. (vide TMBP-07)					
@ Rs. 631.30/each					= Rs. 12626.00/-
(12) Painting metal Jetties ---					
176.00 Nos. (vide TMBP-07)					
@ Rs. 0.62/each					= Rs. 109.00/-
(13) Painting of Jetties ---					
198.00 Nos. (vide TMBP-07)					
@ Rs. 1053.93/each					= Rs. 155982.00/-
(14) Road marking with hot applied ---					
370.00 m ² (vide TMBP-07)					
@ Rs. 712.51/m ²					= Rs. 263629.00/-
(15) Typical masonry embankment					

Continuation

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Particulars	Details of actual measure				Contents of area
	No.	L.	B.	D.	
Siem 6082 ---					
2.00 Nos. (vide TMBP-07)					
@ Rs. 9260.99/each					= Rs. 18522.00/-
(16) Brick work in parapet walls ---					
2.88 m ³ (vide TMBP-08)					
@ Rs. 4858.44/m ³					= Rs. 13992.00/-
(17) Plastering on brick work in ---					
20.16 m ² (vide TMBP-08)					
@ Rs. 152.02/m ²					= Rs. 3065.00/-
(18) Painting on new concrete surface ---					
20.16 m ² (vide TMBP-08)					
@ Rs. 113.48/m ²					= Rs. 2288.00/-
(19) Comp. of subgrade & earthwork ---					
832.25 m ³ (vide TMBP-08)					
@ Rs. 216.73/m ³					= Rs. 180374.00/-
Total! -					Rs. 3069782.00/-
Add LC @ 1%.					= Rs. 30698.00/-
Add S.Fee (vide Pse-07)!					@ Rs. 32964.00/-
Total! -					Rs. 3133444.00/-
Add GST @ 18%.					= Rs. 564020.00/-
					Rs. 3697464.00/-

04.06.24 Continuation
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Continuation