

North Uttaranchal to Baran Belhel

(Lan)

Schedule XLV-Form No. 134

पुनर्वासि विभाग द्वारा जारी किया गया है
DIVISION

पुनर्वासि विभाग द्वारा जारी किया गया है
SUB-DIVISION

MEASUREMENT BOOK

No-2496

द्वारा जारी किया गया है

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 measurement relating to each work)

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
N/w :- Construction of Road and C/S work with maintenance for Uthari (Marki) to Bari Bahar under mmGSY					
N/A - Jai meo Coay Khana compound Rambagh muzaaffarpur					
Agreement No					
: -					68/SB/D/2021-22
Date of Commence					
: -					30/11/2021
Date of Completion					
: -					29/11/2022
Actual date of Comp					
: -					work is under progress -

Continuation

work done

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
SL No. ① P. and fixing of working Benches, marked pillars					
Qty - 1.700 Km					
SL No. ② Reference pillars					
Qty - 1.700 Km					
SL No. ③ clearing and grubbing road land including all earth					
Qty - 2 x 1.700 x 3.50					
					= 11 900 m ²
					= 1.19 H ^a
SL No. ④ Cond of Sub-grade and earthen shoulder with approved material all eq					
Qty - 2600 m ³ (approx)					
(50% of Qty)					
SL No. ⑤ Cond of G.S.B by providing well graded material all complete.					
8 x 30 x 4.50 x 0.20 = 27.0					
5 x 30 x 4.90 x 4.05					

Continuation 2 x 0.200 = 122.25

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
		$2 \times 30 \times \frac{4.10 + 4.25}{2}$			
			2	$\times 0.200 = 50.100$	
		$5 \times 30 \times 4.05 \times 0.200 = 121.50$			
		$2 \times 30 \times \frac{4.05 + 4.25}{2}$			
			2	$\times 0.200 = 49.80$	
		$4 \times 30 \times 4.05 \times 0.200 = 97.200$			
		$2 \times 30 \times \frac{4.05 + 4.05}{2}$			
			2	$\times 0.200 = 49.200$	
		$10 \times 30 \times \frac{4.05 + 4.10}{2} \times 0.200 = 244.50$			
		$5 \times 30 \times 4.10 \times 0.200 = 123.00$			
		$12 \times 30 \times \frac{4.10 + 4.05}{2}$			
			2	$\times 0.200 = 293.40$	
		$8 \times 30 \times 4.05 \times 0.200 = 194.40$			
		$1 \times 20 \times 4.10 \times 0.200 = 16.40$			
					$= 1388.7510^3$
Sum (6) for laying and					
spreading and					
compaction stone					
metal for III and					
OS WDM.					
		$1 \times 30 \times \frac{3.75 + 4.00}{2}$			
			2	$\times 0.075 = 8.718 m^3$	
		$5 \times 30 \times 3.75 \times 0.075 = 42.187$			

Continuation

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
	2	40	3.75	9.80	3.90
					$\sqrt{2} \times 0.075 = 17.175$
	10	30	3.80	0.075	85.500
	2	30	3.80	2.75	
					$\sqrt{2} \times 0.075 = 16.987$
	3	30	3.75	0.075	25.312
	1	20	3.75	0.080	6.000
					$= 201.827 m^3$
					say 201.88 m ³
SL 40 (3) for and laying					
R.C.C. duty 15%					

	of	300 mm dia
Qty	—	53 m
SL 40 (8) for and fixing		
of tyrodal tube		
mm G.I. pipe		
board all way		
Qty	—	2 nos.
 $\frac{15.2 \times 22}{52}$ 		
$\frac{15.2 \times 22}{52}$		

Continuation

Abstract of Est

5.

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
SL No (1/1) for and final working bench marks pillars along Qty - vac Tm 3 P - (3/1) - 1.700 Km					
@ ₹ 4015 = 40/100 Km - ₹ 6826.00					
SL No (2/2) Reference pillars along Qty - vac Tm 3 P - (2/2) - 1.700 Km					
@ ₹ 1845 = 98/100 Km - ₹ 3138.25					
SL No (3/3) clearing and grubbing road land including along Qty - vac Tm 3 P - (3/3) - 1.19 Km					
@ ₹ 52970 = 22/100 Km - ₹ 63035.00					
SL No (4/4) Const of bus. grade and earthen shoulder with approved material along Qty - vac Tm 3 P - (4/4) - 2600.00 m ³					
@ ₹ 191 = 76/m ³ - ₹ 498576.00					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
SL No (5/3) cont of Gr-13					
by providing weed					
growth material					
spreading to uniform					
layers all up					
Qty - wide Tmp - P-(3/5)					
- 1388.75 m ³					
@ ₹ 2846 = 53/m ³ - ₹ 3953174.00					
SL No (6/8) for laying					
spreading and					
compacting stone					
aggregated or					
WBM Gr-II all up					
Qty - wide Tmp P-(4/6)					
- 201.88 m ³					
@ ₹ 3462 = 71/m ³ - ₹ 699052.00					
SL No (7/20) for and laying					
R.C.C. duct pipe					
of 200 mm dia					
Qty - wide Tmp P-(4/3)					
- 53 m					
@ ₹ 287 = 60/m - ₹ 47043.00					
SL No (8/23) for and fixing					
of typical tube					
mm G.S. Ribs board					

Continuation

