

07 MBD/2019-20

Meenganj to Uppal  
(Munisy-WB)  
**Schedule XLV-Form No. 134**

Baisi

DIVISION

Rajon

SUB-DIVISION

**Measurement Book**

1623

Haw Construction

## 1st year inference

1

Name of Work-

**Name of Work—**

**Execution or Work—**  
**Agency by which work is executed—**

Agency by which work  
Rate of Measurement=

**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.	
Name of worker / Head of Ed form					
Measuring Agency (if any).					
Agency -	Alam Construction.				
Agreement No.-	07-MBDJ	2019-20			
Dated Commencement -	27/12/2019				
Actual Date of Completion -	08/12/2022				
Record Entry					

## ② Respiration of microorganisms

beginning with  $\text{f}_1$ ,  $\text{m}_1$  and  $\text{m}_2$ .

$3 \times 8.0017 \times 0.85017 \times 0.3017$	$6.12 M^3$
$2 \times 12.5017 \times 0.9017 \times 0.3017$	$6.75 M^3$
$3 \times 9.0017 \times 0.75017 \times 0.3017$	$5.67 M^3$
$3 \times 6.5017 \times 0.80017 \times 0.3017$	$4.68 M^3$
$4 \times 5.5017 \times 0.85017 \times 0.3017$	$5.61 M^3$
$3 \times 11.4017 \times 0.75017 \times 0.3017$	$7.43 M^3$
$2 \times 14.0017 \times 0.80017 \times 0.3017$	$6.72 M^3$
$3 \times 7.5017 \times 0.95017 \times 0.3017$	$6.41 M^3$
$2 \times 10.5017 \times 0.80017 \times 0.3017$	$5.04 M^3$
$3 \times 7.0017 \times 0.9500 M \times 0.3017$	$5.99 M^3$
$3 \times 9.5017 \times 0.85017 \times 0.3017$	$7.27 M^3$
$2 \times 12.4017 \times 0.80017 \times 0.3017$	$5.76 M^3$

Cf. 73.45 m<sup>3</sup>

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
				B/F	73.4157 <sup>2</sup>
4x	4.501 x 0.857 x 0.307				4.571 <sup>3</sup>
2x	6.501 x 1.000 x 0.307				6.681 <sup>3</sup>
				Total Ph.	82.141 <sup>3</sup>
2x	Making up of berries				
	shoulder & trapping excess				
	SOT from the shoulder.				
3x	9.001 x 0.8501 <sup>3</sup>				22.951 <sup>2</sup>
2x	14.001 x 0.8001 <sup>3</sup>				22.401 <sup>2</sup>
3x	13.501 x 0.7501 <sup>2</sup>				30.381 <sup>2</sup>
3x	12.501 x 0.8001 <sup>3</sup>				30.001 <sup>2</sup>
2x	15.501 x 0.9501 <sup>3</sup>				29.451 <sup>2</sup>
2x	17.001 x 0.8501 <sup>3</sup>				28.901 <sup>2</sup>
2x	21.001 x 0.8001 <sup>3</sup>				33.601 <sup>2</sup>
3x	16.501 x 0.8501 <sup>3</sup>				42.081 <sup>2</sup>
3x	11.001 x 0.9501 <sup>2</sup>				31.351 <sup>2</sup>
2x	15.001 x 0.9001 <sup>2</sup>				27.001 <sup>2</sup>
3x	19.001 x 0.7501 <sup>2</sup>				39.901 <sup>2</sup>
2x	18.001 x 0.8501 <sup>3</sup>				30.601 <sup>2</sup>
3x	10.501 x 0.9501 <sup>2</sup>				29.931 <sup>2</sup>
3x	14.501 x 0.8501 <sup>3</sup>				36.981 <sup>2</sup>
2x	13.501 x 0.9001 <sup>2</sup>				24.301 <sup>2</sup>
				Total Ph.	459.821 <sup>2</sup>
				(1'821.1294)	459.681 <sup>2</sup>

Particulars	Details of actual measurement				Contents of area
	H.	L.	B.	D.	
(2/4) P.C. 1st segment of road					length
6.976	11.12	8.40	4.00		
2y	1.90	1.25	1.15		4.25 m <sup>2</sup>
1y	2.90	1.25	1.15		3.92 m <sup>2</sup>
1y	3.25	1.25	1.15		4.31 m <sup>2</sup>
2y	1.25	1.25	1.15		3.62 m <sup>2</sup>
1y	2.15	1.25	1.15		3.62 m <sup>2</sup>
1y	2.25	1.25	1.15		3.15 m <sup>2</sup>
2y	1.25	1.25	1.15		4.72 m <sup>2</sup>
1y	3.25	1.25	1.15		3.90 m <sup>2</sup>
1y	2.75	1.25	1.15		4.26 m <sup>2</sup>
1y	1.90	1.25	1.15		2.66 m <sup>2</sup>
					15.49 m <sup>2</sup> 38.12 m <sup>2</sup>
(4/5) Maintenance of H.P.					
Cutter bar					2.00/162
(5/6) Maintenance of S.H.					
Cutter bar					2.00/162
(6/7) Maintenance of R.R.					
31g					0.15/17
(7/8) Maintenance of 200ft					
9rd K.H zone					0.18/17

Particulars	Details of actual measurement				Contents of area
	No.	L	B.	D.	
(10) (i) Cutting of branches of trees and shrubs. 30 m <sup>2</sup>					
(10) (ii) cutting of shrubs from roadway - 14.00 m <sup>2</sup>					
(10) (iii) Trimming of trees and weeds.					
	1x	1.50m x 1.20m <sup>2</sup>			1.80 m <sup>2</sup>
	1x	1.50m x 1.10m <sup>2</sup>			1.55 m <sup>2</sup>
	1x	1.50m x 1.40m <sup>2</sup>			1.50 m <sup>2</sup>
	1x	1.50m x 0.90m <sup>2</sup>			1.35 m <sup>2</sup>
					TOTALS. 6.30 m <sup>2</sup>
(11) Water washing of perceptor walls -					42.00 m <sup>2</sup>
	2x	2x 6.200 m x 1.60 m <sup>2</sup>			39.68 m <sup>2</sup>
	2x	4x 0.400 m x 0.60 m <sup>2</sup>			1.92 m <sup>2</sup>
					TOTALS. 41.60 m <sup>2</sup>
<del>Sum 100 m<sup>2</sup> or 100 m<sup>2</sup></del>					

## Continuation

1st year maintenance

5

Sch. XLV-Form No. 134

Abstracted cost

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Name of work	Herdt of Rd & roads				
1. Meerganj to Jhalai.					
Agency- Alam Construction					
Agreement No.- 0717/BD/2019-20					
Dated of Commencement - 27/12/2019					
Actual D.d. of completion-					
(1) Restoration of gullies/borings with soil, morom.	82.74 m <sup>3</sup>	Q.V.T.M.B.P-1slr 1/2	@Rs. 380.58/m <sup>3</sup>	Rs. 31489.00	
(2) Making ups of borings/shoulders/stripping excess	459.68 m <sup>2</sup>	Q.V.T.M.B.P-2slr 3/2	@Rs. 58.32/m <sup>2</sup>	Rs. 26831.00	
(3) Patch repair over bolt holes with mix soil	38.31 m <sup>2</sup>	Q.V.T.M.B.P.3slr 3/4	@Rs. 243.73/m <sup>2</sup>	Rs. 9337.00	
(4) Maintenance of H.P. Culverts	2.00 Nos	Q.V.T.M.B.P.3slr 4/6	@Rs. 1117.00/each	Rs. 2234.00	
(5) Maintenance of slab culverts	2.00 Nos	Q.V.T.M.B.P-2slr 5/7	@Rs. 2309.04/each	Rs. 4618.00	

Continuation

6 Rs

B) R.B.

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(6) Maintenance of Road sign					
0.15 KM Q.V.T.M.B.P. 3 S1r 6/8					
@ Rs. 102.31.57 / Km <sup>2</sup> Rs.					162.00
(7) Maintenance of road and Kimestone					
0.18 KM Q.V.T.M.B.P. 3 S1r 7/9					
@ Rs. 651.55 / Km <sup>2</sup> Rs.					118.00
(8) Cutting of branches of trees and shrubs					
3.00 Nos Q.V.T.M.B.P. 4 S1r 8/10					
@ Rs. 106.52 / each Rs.					320.00
(9) Cutting of shrubs from Roadway.					
14.00 X 18.00 m <sup>2</sup> Q.V.T.M.B.P. 4 S1r 9/10					
@ Rs. 6.57 / each Rs.					92.00
(10) Trimming of grass and weeds					
6.30 m <sup>2</sup> Q.V.T.M.B.P. 4 S1r 10/11					
@ Rs. 2.18 / m <sup>2</sup> Rs.					14.00
(11) White washing of parapet walls of C.D. walls					
41.60 m <sup>2</sup> Q.V.T.M.B.P. 4 S1r 11/11					
@ Rs. 16.92 / m <sup>2</sup> Rs.					704.00
Total Rs.					82525.00
1					
<del>Done by B.R. 13/01/2024</del>					

Continuation