

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					
from Nassiganj to Mednipur					
(under MR-3054)					
Name of Contractor - Dhiraj Singh.					
Date of work start - 23.06.2023					
Stipulated date of Completion - 22.03.2024					
Actual date of Completion - 04.11.2023					
Agreement No - 04/MBD/2023-24					
MEASUREMENT					

(1/1) clearing and grubbing

road land (by manual means)

- do - do

$$2 \times 27 \times 30 \text{ m} \times 2 \text{ m} = 3240 \text{ m}^2$$

$$2 \times 10 \text{ m} \times 2 \text{ m} = 40 \text{ m}^2$$

$$3280 \text{ m}^2$$

$$= \frac{3280}{10000} \text{ Hectare} = 0.328 \text{ Hectare}$$

(2/3) Providing G.S.B. with well

graded material (grading I) - do

Chainage (m)	Nos	L (m)	B (m)	Area (m ²)
0-100	3	5.64	1.10	18.61
100-200	4	11.3	1.80	81.36
200-300	2	6.35	1.20	15.24
300-400	1	10.10	2.50	25.25
400-500	3	Continuation 6.30	1.40	26.46
500-600	5	5.36	2.50	67
600-700	7	0.48	0.20	0.67
700-800	3	2	1.80	10.80
800-820	7	5.30	1.20	44.52

1st & final bill

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Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
N/w —	Construction of road				
from Nasirganj to Medunipur (MR-3054)					
Name of Contractor —	Dhiraj Singh				
Date of work start —	23.06.2023				
Stipulated date of Completion —	22.03.2024				
Actual date of Completion —	04.11.2023				
Agreement no —	09/MBD/2023-24				
ABSTRACT OF COST					
(1/1) Clearing and grubbing					
road land (by manual means)					
- do	-	do			
Qty =	0.328 Hectare				
Vide T.M.B.	Page - 01				

① Rs. 23990.29/Hect	Rs. 23845 = 00
② Rs. 72697.86/Hect	Rs. 23845 = 00
(2/3) Providing G.S.B. with well	
graded material (grading II)	- do
Qty =	28.99 m ³
Vide T.M.B.	Page - 02
③ Rs. 2087.25/m ³	Rs. 60509 = 00
(3/4) Providing w.B.M. (grading-2)	
- do	- do
Qty =	36.46 m ³
Vide T.M.B.	Page - 02
④ Rs. 4171.81/m ³	Rs. 152104 = 00
	Rs. 236458 = 00

Continuation

R → 56625		
MATERIAL STATEMENT		
EW = 266.63 m ³ @ Rs. 35.01/m ³		9330
agg (26.5mm to 9.5mm) = 12.18 m ³ @ Rs. 886/m ³		10794
agg (9.5mm to 2.36mm) = 8.70 m ³ @ Rs. 424.21/m ³		3694
local sand = 13.92 m ³ @ Rs. 143.32/m ³		2000
stone metal (grading-2) = 44.12 m ³ @ Rs. 975/m ³		4300
stone metal (grading-3) = 94.44 m ³ @ Rs. 1080.50/m ³		102040
stone screening = 27.48 m ³ @ Rs. 424.21/m ³		1166
binding material = 2.92 m ³ @ Rs. 160/m ³		47
Bricks = 1440 no @ Rs. 494/each		71100
Sand = 1.23 m ³ → @ Rs. 494/m ³		6100
agg (9.5mm - 4.75mm) = 64.65 m ³ @ Rs. 586/m ³		3788
agg (4.75 below) = 46.50 m ³ @ Rs. 424.21/m ³		19730

MATERIAL STATEMENT

$\frac{E}{W} = 266.63 \text{ m}^3$ @ Rs. 35.01/m ³	933
$\frac{agg}{(26.5 \text{ mm to } 9.5 \text{ mm})} = 12.18 \text{ m}^3$ @ Rs. 886/m ³	1079
$\frac{agg}{(9.5 \text{ mm to } 2.36 \text{ mm})} = 8.70 \text{ m}^3$ @ Rs. 424.21/m ³	369
local sand = 13.92 m ³ @ Rs. 143.32/m ³	200
Stone metal (grading-2) = 44.12 m ³ @ Rs. 975/m ³	4305
Stone metal (grading-3) = 94.44 m ³ @ Rs. 1080.50/m ³	10204
Stone screening = 27.48 m ³ @ Rs. 424.21/m ³	1166
Sinding material = 2.92 m ³ @ Rs. 160/m ³	47
Bricks = 1440 no @ Rs. 494/each	71100
Sand = 1.23 m ³ → @ Rs. 494/m ³	6100
$\frac{agg}{(9.5 \text{ mm} - 4.75 \text{ mm})} = 64.65 \text{ m}^3$ @ Rs. 586/m ³	3788
$\frac{agg}{(4.75 \text{ below})} = 46.50 \text{ m}^3$ @ Rs. 424.21/m ³	19730

filler = 2.27m³ @ Rs 3873.95/m³ Continuation

$$SS-1 = 0.884 \text{ M.T}$$
$$R_{S-1} = 1.170 \text{ M.T}$$

Bitumen = 11.139 M.T

04.11.2023
T.E.