

Gulabi KUMARI

Badi'bag Poetry to Muskhori Tola
(Mmasyse)

Measurement Book

Schedule XLV-Form No. 134

R.W.D (w) Jamu

DIVISION

Khaira

SUB-DIVISION

2748

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.	

Ist on A/c bill
 Name of work - Construction
 of Road from Badli bag
 Poriya To Musahari Tola.

Agency - Gulabi Kumari
 Agreement No - 53 (SBD) / 2020-21
 Date of start - 22-08-2020
 Date of complete - 21-08-2021.

Record Measurement

1. Providing & fixing of
 working bench mark
 Pillars 02 nos per km & down
 = 0.936 km

2. Clearing & grubbing
 Road land.

$$1 \times 10 \times 10 \times 3.50 = 350$$

$$1 \times 20 \times 20 \times 3.50 = 1400$$

$$1 \times 15 \times 20 \times 3.50 = 1050$$

$$1 \times 10 \times 10 \times 3.50 = 350$$

$$1 \times 30 \times 3.50 = 105$$

$$1 \times 6 \times 3.50 = 21$$

$$\text{Total} = 3276 \text{ m}^2$$

$$= 0.33 \text{ Ha}$$

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Ch	Area	Mean Area	Dis		Volume
450	4.169	3.781	50		189.05
500	2.360	3.265	50		163.225
550	4.530	3.445	50		172.250
600	3.181	3.856	50		192.725
650	3.959	3.570	50		178.500
700	2.890	3.425	50		171.225
750	3.450	3.170	50		158.50
800	4.989	4.195	50		209.725
850	5.521	5.230	50		261.80
900	3.171	4.346	50		212.300
936	3.154	3.163	36		113.850
E/W qty including crust					3110.525

Deduction

C/SB = 588.24

WBM Crst = 225.05

Subgrade & shoulders = 1151.28

PCC = 297.12

Net E/W for filling = 848.81

For lead 1000m = 344.01 m³For lead 100m = 504.84 m³13. Providing & fixing of typical
manhole & manhole sign board

= 2 No.

Obady
05/07/2023
J.E

Continuation

6/7/23
A-E

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
<u>Abstract of cost</u>					
1. Providing & fixing of working benchmarker pillar 2 nos per					
Qty vide item (1), P-1					
0.936 km @ 33102.10/km					
					Rs = 30984.00
2. Clearing & Grubbing Road Land.					
Qty vide item (2), P-2					
0.33 Ha @ 51133.76/ha					
					Rs = 16874.20
3. Const. of Embankment with material obtained from borrow pit border for haul 1000m - do - do - do					
Qty vide item (12), P-7					
344.01 m ³ @ 175.22/cum					
					Rs = 60277.20
4. Const. of Embankment with material obtained from borrow pit local up to 100m - do - do - do					
Qty vide item no (12), P-7					
504.84 m ³ @ 135.12/cum					
					Rs = 68214.20
5. Construction of subgrade and earthen shoulder with approved material.					

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
14. Painting on Parapet wall 35 Qty vide item (11), P-18					
41.28 m ² @ 97.19/sqm					
Rs = 4012.00					
15. Providing and fixing of 30 typical masonry infill masonry sign board etc.					
Qty vide item (13), P-17					
2 NO @ 9351.25/each					
Rs = 18702.50					
Total Rs = 4597205.00					
Add GST @ 12% Rs = 551665.00					
Add CC @ 1% Rs = 45972.00					
Total Rs = 5194842.00					
less 12.21% below					
for agreement Rs = 634290.00					
Curd Rs = 4560552.00					
21/7/23					
05/09/2023					
21/7/23					