

MAGSY (S.C)

Schedule XLV - Form No. 134
WORK:- L034 to Paschini Kharan

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BIHAR P. W. D.

Executive engineer RWD Sherghati DIVISION

A. E. RWD Sherghati SUB DIVISION

Dhananjay Kumar
MEASUREMENT BOOK

1386

1st year measurement

36

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Name of work: - Making of Road					
From L 034 to 095 Chini					
Kangar Umber & Langhar					
Block					
Name of Agency: - Dhammigay					
Wular					
Agreement no.: - 43) SBD) 2021-22					
(mm GSY/SC)					
Date of work order: - 30/12/21					
Date of completion: - 29/12/22					
Actual dated completion: - 30/6/23					
Date of measurement: -					
Actual date of measurement: -					

Measurements

(1) Restoration of paths
with soil etc - m ³
$5 \times 14.20 \times 1.05 \times 0.25 = 18.63 \text{ m}^3$
$6 \times 12.00 \times 1.10 \times 0.25 = 19.80 \text{ m}^3$
$4 \times 9.00 \times 1.05 \times 0.30 = 10.80 \text{ m}^3$
49.23 m^3
Cum 47.94 m^3

(2) Making up of Berry's shoulder

stripping of excess soil
$6 \times 8.50 \times 1.00 = 48.00 \text{ m}^2$
$7 \times 12.00 \times 1.00 = 84.00 \text{ m}^2$
$7 \times 10.30 \times 1.10 = 79.31 \text{ m}^2$
$5 \times 11.00 \times 1.00 = 55.00 \text{ m}^2$
266.31 m^2

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
$2 \times 4 \times 6.10 \times 1.60 =$					78.48 m ²
$2 \times 3 \times 3.10 \times 1.60 =$					29.76 m ²
					107.84 m ²

(M19) 25.8.2024
25.8.2024
GE. MC

material statement

- (1) E work 76.69 m³
- (2) Stone Aggregates 1.79 m³
- (3) Stone d482 0.33 m³

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
1) 48cm mounds.					
A 6x244 of 482					
(1) Restoration of embankments with soil size - 506.					
wide P - 36.02m (1)					
47.94m ³ Rs. 404 = 0.67m ³ Rs. 19371=00					
(2) making up of berms					
shoulder stripping of excess					
Soil size - 506.					
wide P - 36.02m (2)					
266.31m ² Rs. 60.287m ² Rs. 16053=00					
(3) Repair of pot holes					
Filled with 75 m ³ m.					
wide P - 37.02m (3)					
0.06m ³ (Rs. 93.98 = 75/m ³) Rs. 564=00					
(4) patch repair over 20MM					
Previous carpet size - 506.					
wide P - 37.02m (4)					
21.63m ² Rs. 244 = 51/m ² Rs. 5289=00					
(5) patch repair of 20MM max					
Seal surface size - 506.					
wide P - 37.02m (5)					
21.63m ² Rs. 261 = 94/m ² Rs. 5666=00					
					Rs. 46943=00

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					Rs. 46943=00
(6) Filling of potholes and joints					
wide P - 37.82cm (6)					
947.00m Q.R. 53.807m Rs. 3646=00					
(7) Repair of Isolated areas of damaged concrete pavements					
east side - 506.					
width P - 37.82cm (7)					
12.00m² Q.R. 244.51m² Rs. 2934=00					
(8) Removal of existing seal and cleaning of construction					
wide P - 38.82cm (8)					
482.82m Q.R. 2418/m Rs. 11650=00					
(9) masonry of C. Drains. H 1/2 pipe					
wide P - 38.82cm (9)					
9 NO Q.R. 1166.58/m Rs. 8166=00					
(10) masonry of Road side					
wide P - 38.82cm (10)					
1.46 KM Q.R. 1104.59/km Rs. 1613=00					
(11) masonry of 200M and kerbstones					
width - 38.82cm (11)					
1.46 KM Q.R. 643.17/km Rs. 939=00					
(12) cutting of trees and shrubs					
width - 38.82cm (12)					
3 NO Q.R. 113.6405ch Rs. 3415=00					
					Rs. 76232=00

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	

Br.-Ad. 76232=00

(13) cutting of shrubs from

roadway etc - ₹ 56.

wide p. 38.20m (13)

947 m² @ Rs. 6 = ₹ 5800/- B. 6610=00

(14) trimming of trees and

woods etc - ₹ 56.

wide p. 38.20m (14)

2115.00 m² @ Rs. 2 = ₹ 3310/- B. 4028=00

(15) white washing of roadsides

walls etc. work.

wide p. 38.20m (15)

107.84 m² @ Rs. 16 = ₹ 1720/- B. 1812=00

Rs. 89582=00

Add 1% labor etc. B. 10750=00

Add 1% labor etc. B. 895=00

B. 101227=00

(W13) 25.6224

25.6224

(W14) 25.812024

25.812024

Continuation