

~~572~~

MMGSY (SC)

2080
350
2430

Schedule XLV-Form No. 134

KUNDHAR VILLAGE TO TARI

PAHARPUR

DIVISION

Agreement no - 42/SB/11/MMGSY/20-21

SUB-DIVISION

(ARUN KUMAR)

MEASUREMENT BOOK

1377



4th Fifth year maintenance Bill

51

Sch. XLV—Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
M/works- 5 Year maintenance of road					
From kundhul village to Jati					
Paharpur Under MM GSY.					
Agency: Sri Arun Kumar					
Agreement NO-42/SBD/MM GSY/2020-21					
Date of work start - 28/07/2020					
Date of completion — 27/07/2021					
Actual date of completion — 26-07-2021					

Measurement

1 Restoration of ditches/Berms with					
soil - do - - E/L					
$2 \times 3 \times 30 \text{ M} \times 1.00 \text{ M} \times 0.300 \text{ M} = 54.00 \text{ M}^3$					
$1 \times 1 \times 2.8 \text{ M} \times 0.75 \text{ M} \times 0.350 \text{ M} = 7.35 \text{ M}^3$					
$2 \times 2 \times 16 \text{ M} \times \frac{1.30 + 1.00}{2} \times 0.225 \text{ M} = 16.56 \text{ M}^3$					
$2 \times 2 \times 22 \text{ M} \times 0.75 \text{ M} \times 0.200 \text{ M} = 13.20 \text{ M}^3$					
$1 \times 26.50 \text{ M} \times 0.80 \text{ M} \times 0.250 \text{ M} = 5.30 \text{ M}^3$					
$2 \times 3 \times 30 \text{ M} \times 0.75 \text{ M} \times 0.175 \text{ M} = 23.625 \text{ M}^3$					
$2 \times 5 \times 28 \text{ M} \times 0.60 \text{ M} \times 0.275 \text{ M} = 47.85 \text{ M}^3$					
$1 \times 4 \times 15 \text{ M} \times 0.70 \text{ M} \times 0.150 \text{ M} = 6.30 \text{ M}^3$					
$1 \times 3 \times 20 \text{ M} \times 0.90 \text{ M} \times 0.200 \text{ M} = 10.80 \text{ M}^3$					
$2 \times 2 \times 25 \times 0.50 \text{ M} \times 0.225 \text{ M} = 11.25 \text{ M}^3$					
					196.235 M ³
					Limit 194.40 M ³

2 Making up of Berms/Shoulder

--- do --- E/L					
$2 \times 3 \times 30 \text{ M} \times 1.00 \text{ M} = 180.00 \text{ M}^2$					
$2 \times 2 \times 25 \text{ M} \times 0.80 \text{ M} = 90.00 \text{ M}^2$					
$1 \times 6 \times 30 \text{ M} \times 0.60 \text{ M} = 108.00 \text{ M}^2$					
Continuation					378.00 M ²



Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(iii) Trimming of girders and up.					
2x 5M x 0.50M					5.00M ²
1x 10M x 0.60M					6.00M ²
1x 5M x 0.60M					3.00M ²
					14.00M ²
				Limit	13.50M ²
10 white washing of parapet walls of CD work and tree trunks					
1000MM ϕ H.P.C					
For 3 Nos parapet					
outer girder side-					
3x 2x 2 x 6.15M x 0.60M					14.28M ²
TOP-3x 2x 6.15 x 0.40M					14.76M ²
Side-3x 2x 2 x 0.40M x 0.60M					2.88M ²
600MM ϕ H.P.C					
For 2 Nos parapet					
outer girder-2x 2x 2 x 3.60M x 0.60M					17.28M ²
TOP-2x 2x 3.60M x 0.40M					5.76M ²
Side-2x 2x 2 x 0.40M x 0.60M					1.92M ²
Limit 16					86.88M ²
5/08/25					
J.E					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					B/F P ₃ 418234
86.88 M ² @ P ₃ 17.59/M ²					P ₃ 1528.00
					P ₃ 419762
Add 13% GST & L.C			(+)		P ₃ 54569.00
					P ₃ 474331.00
Less 10% Below			(-)		P ₃ 47433.00
					P ₃ 426898.00

Amrit
 5/8/25
 J.E

05.05
 J.E

Material Statement

① S/W	307.8 m ³
② Bitumen Emulsion (RS-1)	0.4216 m ³
③ Bitumen	2.019 m ³
④ Stone chills	36.386 m ³

Amrit
 5/8/25
 J.E

Continuation