

MISSISSAUGA NEW S.C.

P1.B.NO-3176

Schedule XDV-Form No. 134

Hq. No-25332/2019-20

DIVISION

SUB-DIVISION

MEASUREMENT BOOK

P1.B.NO-3176

4th year maintenance

Sch. XLV—Form No. 134

44

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Name of work:-					
Shampur					
Mahant Singh ke ghar					
Se (Bandh hote hue)					
Se Shor mandir hote					
hue Pandey Tola Tak.					
Agency:-					
Sri Buddu Singh					
Agreement no:-					
25 SEP/2019-20					
Date of actual completion:-					
12.08.20					
① Restoration of raincuts/benms					
E/I					

$4 \times 2.00 \text{ m} \times \left(\frac{0.80 + 0.90}{2} \right) \text{ m} \times 0.20 \text{ m} = 20.91 \text{ m}^2$	
$32 \times 3.00 \text{ m} \times \left(\frac{0.80 + 0.90}{2} \right) \text{ m} \times 0.20 \text{ m} = 24.48 \text{ m}^2$	
$8 \times 4.00 \text{ m} \times \left(\frac{0.80 + 0.90}{2} \right) \text{ m} \times 0.20 \text{ m} = 8.16 \text{ m}^2$	
$4 \times 15.00 \text{ m} \times \left(\frac{0.70 + 0.80}{2} \right) \text{ m} \times 0.20 \text{ m} = 13.50 \text{ m}^2$	
$2 \times 12.00 \text{ m} \times \left(\frac{0.70 + 0.80}{2} \right) \text{ m} \times 0.20 \text{ m} = 5.40 \text{ m}^2$	
$2 \times 8.00 \text{ m} \times \left(\frac{0.70 + 0.80}{2} \right) \text{ m} \times 0.20 \text{ m} = 3.60 \text{ m}^2$	
$1 \times 20.00 \text{ m} \times 0.80 \text{ m} \times 0.20 \text{ m} = 4.80 \text{ m}^2$	
80.85 m²	

② making up of benms/	
Shoulder, stripping ex cent	
$4 \times 30.00 \text{ m} \times 0.30 \text{ m} = 108.00 \text{ m}^2$	
$37 \times 2.00 \text{ m} \times \left(\frac{0.90 + 1.0}{2} \right) \text{ m} = 70.20 \text{ m}^2$	
$12 \times 3.00 \text{ m} \times \left(\frac{0.80 + 0.90}{2} \right) \text{ m} = 33.15 \text{ m}^2$	
$6 \times 15.00 \text{ m} \times \left(\frac{0.80 + 0.90}{2} \right) \text{ m} = 76.50 \text{ m}^2$	
Continuation	
C/o 287.95 m²	

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					B/P 287.95 m ²
10 x 9.00 m				$\frac{0.80 + 0.90}{2}$	m = 76.50 m ²
6 x 7.00 m				$\frac{0.80 + 0.90 + 1.10}{3}$	m = 37.80 m ²
1 x 20.10 m				0.90 m	= 18.00 m ²
2 x 17.00 m				0.90 m	= 30.60 m ²
					450.85 m ²
limit Qty. = 450.00 m ²					
(3) repair of pot hole					
filled with 75 mm					
12 x 2.00 m				$\frac{1.25 + 1.50 + 1.75}{3}$	m = 35.60 m ²
1 x 3.00 m				$\frac{1.50 + 1.75}{2}$	m = 58.50 m ²
					94.10 m ²
limit Qty. = 92.75 m ²					
(4) patch repair over					
pot hole with 20 mm					
Qty. same as 1.no:- (3)					
					= 92.75 m ²
(5) patch repair over					
bituminous surface					
Qty. same as 1.no:- (4)					
					= 92.75 m ²
(6) maintenance of C/D					
works (H.P. Culvert)					
					= 1 no.
(7) maintenance of C/D					
works (Slab Culvert)					
					= 1 no.

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
⑧ maintenance of road					
Signs					
		= 0.15 Km			
⑨ maintenance of 200m					
And Km Stoner					
		= 0.18 Km			
⑩ cutting of branches					
of trees and shrubs					
		= 2 nos.			
⑪ cutting of shrubs					
from roadway					
		= 10 nos.			
⑫ Trimming of grass					
and weeds					
		= 25.00 m ²			
⑬ white washing of					
parapet walls —					
2 x 2.60 m x 1.20 m =					8.64 m ²
2 x 3.60 m x 0.60 m =					4.32 m ²
2 x 3.60 m x 0.40 m =					2.88 m ²
4 x 0.40 m x 1.20 m =					1.92 m ²
					17.76 m ²
Signs					
12.08.21					
JE					

Continuation

ABSTRACT OF COST

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Sch. XLV—Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
① Restoration of rainwater/berms with soil					
Qty. wide Tms P (44)					
1. no. 1- (a) = 80.85 m ²					
@ Rs 378 = 32/m ²					Rs 30587 = 00
② making up of berms/shoulder, stripping excess					
Qty. wide Tms P (45)					
1. no. 1- (a) = 450.00 m ²					
@ Rs 57 = 14/m ²					Rs 25713 = 00
③ Repair of pot holes filled with 75mm wbm					
Qty. wide Tms P (45)					
1. no. 1- (a) = 93.75 m ²					
@ Rs 373 = 72/m ²					Rs 35035 = 00
④ Patch repair over pot holes with down					
Qty. wide Tms P (45)					
1. no. 1- (a) = 93.75 m ²					
@ Rs 312 = 97/m ²					Rs 29435 = 00
⑤ Patch repair over bituminous surface pot holes with					
Qty. wide Tms P (45)					
1. no. 1- (a) = 93.75 m ²					
@ Rs 331 = 96/m ²					Rs 31121 = 00
					C/o Rs 151891 = 00

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
⑥ maintenance of C/P works (H.P Culvert)					
Qty. vide TmSP (45)					
1. no :- ⑥ = 1 no.					
@ Rs 1109 = 67/no.					Rs 1110 = 00
⑦ maintenance of C/P works (Slab Culvert)					
Qty. vide TmSP (45)					
1. no :- ⑦ = 1 no.					
@ Rs 2291 = 44/no.					Rs 2291 = 00
⑧ maintenance of road sign					
Qty. vide TmSP (45) = 0.15 Km					
@ Rs 1066 = 50/Km					Rs 150 = 00
⑨ maintenance of 200m and Km Stower					
Qty. vide TmSP (45) = 0.18 Km					
1. no :- ⑨ = 1 no.					
@ Rs 1641 = 62/Km					Rs 115 = 00
⑩ Cutting of branches of trees and shrubs					
Qty. vide TmSP (45) = 2 nos.					
1. no :- ⑩ = 2 no.					
@ Rs 105 = 21/no.					Rs 211 = 00
⑪ Cutting of shrubs from roadway					
Qty. vide TmSP (45) = 1 no.					
1. no :- ⑪ = 1 no.					
@ Rs 6 = 47/no.					Rs 65 = 00
⑫ Trimming of grass and weeds					
Qty. vide TmSP (45) = 25.00 m ²					
1. no :- ⑫ = 25.00 m ²					
@ Rs 2 = 16/m ²					Rs 54 = 00
					C/o Rs 155897 = 00

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(12) white washing of parapet walls of C/D.					
Qty. vide TMS P(46)					
1 no 1- (12) = 17.76 m ²					
@ Rs 16 = 54/m ²					Rs 297 = 00
					Rs 156191 = 00
less 10% below					(-) Rs 15619 = 00
					Rs 140572 = 00
Aggrib					CRP
12.08.24					12/08/24
J.E					EE

Material Statement			
Earth	=	128.14 m ³	
Stone metal	=	8.51 m ³	
Crushed Stone chips	=	5.06 m ³	
Crushed Sand	=	2.82 m ³	
Bitumen (S-90)	=	0.40 MT	
Bitumen emulsion (Rs-1)	=	0.047 MT	
S 90 (MT)	Rs-1 (MT)	S 90-1 (MT)	
1.815	0.3825	0.081	
(-) 0.40	(-) 0.047	0.00	
1.414 MT	0.3355 MT	0.081 MT	
Aggrib			
12.08.24			
J.E			

Continuation