

MBNO: 3447

Schedule XLV-Form No. 134

ਸਕੂਲ ਮਾਸਟਰ ਸ਼੍ਰੀਮਤੀ ਜੋਗਿਨੀ ਕੌਰ
ਸ਼੍ਰੀ ਮਾਧਵਪੁਰ ਸਕੂਲ ਮਾਧਵਪੁਰ
DIVISION ਦੇ ਅਧਿਕਾਰੀ
ਜਾਂਦੇ !

Mil Singh SUB-DIVISION

ਕੋਥਲੀ

mmusty (S)
General

Measurement Book

1

(These four lines should be repeated at the commencement of the measurement relating to each work)

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
5. const. of embankment					
with material obtained					
from borrow pits					
— do —					
8 X 25 X 2.5 X 0.70 =					350 m ³
Limit to					348.35 m ³
⑥ const. of subgrade &					
earth shoulder					
— do —					
2 X 9 X 25 X 2.050 X 0.1 =					92.25 m ³
2 X 9 X 25 X 2.050 X 0.10 =					92.25 m ³
2 X 9 X 25 X 1.050 X 0.10 =					47.25 m ³
Total					231.75 m ³

⑦ const. of granular					
subbase — do —					
2 X 9 X 25 X 0.525 X 0.1 =					23.625 m ³
8 X 10 X 3.0 X 0.10 =					24.0 m ³
30 X 4.050 X 0.10 =					12.15 m ³
25 X 4.050 X 0.10 =					10.125 m ³
Total					69.90 m ³

⑧ L.B.M. ge - III					
Providing, laying, spreading					
and compacting stone					
aggregates — do —					
9 X 25 X 3.75 X 0.075 =					63.281 m ³
5 X 12 X 0.3 X 0.075 =					1.35 m ³
Limit to					64.631 m ³
					64.55 m ³

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(9) Prime coat					
Providing and applying primer coat with bitumen emulsion (SS-1)					
do					
$9 \times 25 \times 3.75$					$= 843.75 \text{ m}^2$
$5 \times 12 \times 0.3$					$= 18 \text{ m}^2$
				total	861.75 m^2
				limit to	860.63 m^2
(10) Tack coat					
do					
Area used for tack coat is					
Same as area used for in prime coat P- (3) item - (9)					
$= 860.63 \text{ m}^2$					
				$\therefore \text{Ant} =$	860.63 m^2
(11) Mix seal surface					
Providing, laying and rolling of class-graded premix surface					
do					
Area used for mss is same as area used in tack coat P- (3) item - (10)					
$= 860.63 \text{ m}^2$					
				$\therefore \text{Ant} =$	860.63 m^2

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(12) Boundary pillar					
— — do — —					
				ent =	22 No.
(13) Kilometer stone					
— — do — —					
(i) km stone				ent =	2 No.
(ii) 200m stone				ent =	1 No.
(14) Providing & fixing of retro-reflectors cautionary, mandatory and informatory sign — — do — —					
(i) 600mm equilateral triangular board				ent =	2 No.
(ii) 600mm circular board — —				ent =	2 No.
(iii) 900mm side octagon				ent =	1 No.
(15) Providing & erecting direction & place identification — — do — —				ent =	2 No.
(16) Road marking with hot applied Thermo- plastic compound — —					
$2 \times 9 \times 25 \times 0.1 =$					$45 m^2$

Continuation

0.1	0.1	0.1	0.1	0.1	0.1
0.2	0.2	0.2	0.2	0.2	0.2
0.3	0.3	0.3	0.3	0.3	0.3
0.4	0.4	0.4	0.4	0.4	0.4
0.5	0.5	0.5	0.5	0.5	0.5
0.6	0.6	0.6	0.6	0.6	0.6
0.7	0.7	0.7	0.7	0.7	0.7
0.8	0.8	0.8	0.8	0.8	0.8
0.9	0.9	0.9	0.9	0.9	0.9
1.0	1.0	1.0	1.0	1.0	1.0
1.1	1.1	1.1	1.1	1.1	1.1
1.2	1.2	1.2	1.2	1.2	1.2
1.3	1.3	1.3	1.3	1.3	1.3
1.4	1.4	1.4	1.4	1.4	1.4
1.5	1.5	1.5	1.5	1.5	1.5
1.6	1.6	1.6	1.6	1.6	1.6
1.7	1.7	1.7	1.7	1.7	1.7
1.8	1.8	1.8	1.8	1.8	1.8
1.9	1.9	1.9	1.9	1.9	1.9
2.0	2.0	2.0	2.0	2.0	2.0
2.1	2.1	2.1	2.1	2.1	2.1
2.2	2.2	2.2	2.2	2.2	2.2
2.3	2.3	2.3	2.3	2.3	2.3
2.4	2.4	2.4	2.4	2.4	2.4
2.5	2.5	2.5	2.5	2.5	2.5
2.6	2.6	2.6	2.6	2.6	2.6
2.7	2.7	2.7	2.7	2.7	2.7
2.8	2.8	2.8	2.8	2.8	2.8
2.9	2.9	2.9	2.9	2.9	2.9
3.0	3.0	3.0	3.0	3.0	3.0
3.1	3.1	3.1	3.1	3.1	3.1
3.2	3.2	3.2	3.2	3.2	3.2
3.3	3.3	3.3	3.3	3.3	3.3
3.4	3.4	3.4	3.4	3.4	3.4
3.5	3.5	3.5	3.5	3.5	3.5
3.6	3.6	3.6	3.6	3.6	3.6
3.7	3.7	3.7	3.7	3.7	3.7
3.8	3.8	3.8	3.8	3.8	3.8
3.9	3.9	3.9	3.9	3.9	3.9
4.0	4.0	4.0	4.0	4.0	4.0
4.1	4.1	4.1	4.1	4.1	4.1
4.2	4.2	4.2	4.2	4.2	4.2
4.3	4.3	4.3	4.3	4.3	4.3
4.4	4.4	4.4	4.4	4.4	4.4
4.5	4.5	4.5	4.5	4.5	4.5
4.6	4.6	4.6	4.6	4.6	4.6
4.7	4.7	4.7	4.7	4.7	4.7
4.8	4.8	4.8	4.8	4.8	4.8
4.9	4.9	4.9	4.9	4.9	4.9
5.0	5.0	5.0	5.0	5.0	5.0
5.1	5.1	5.1	5.1	5.1	5.1
5.2	5.2	5.2	5.2	5.2	5.2
5.3	5.3	5.3	5.3	5.3	5.3
5.4	5.4	5.4	5.4	5.4	5.4
5.5	5.5	5.5	5.5	5.5	5.5
5.6	5.6	5.6	5.6	5.6	5.6
5.7	5.7	5.7	5.7	5.7	5.7
5.8	5.8	5.8	5.8	5.8	5.8
5.9	5.9	5.9	5.9	5.9	5.9
6.0	6.0	6.0	6.0	6.0	6.0
6.1	6.1	6.1	6.1	6.1	6.1
6.2	6.2	6.2	6.2	6.2	6.2
6.3	6.3	6.3	6.3	6.3	6.3
6.4	6.4	6.4	6.4	6.4	6.4
6.5	6.5	6.5	6.5	6.5	6.5
6.6	6.6	6.6	6.6	6.6	6.6
6.7	6.7	6.7	6.7	6.7	6.7
6.8	6.8	6.8	6.8	6.8	6.8
6.9	6.9	6.9	6.9	6.9	6.9
7.0	7.0	7.0	7.0	7.0	7.0
7.1	7.1	7.1	7.1	7.1	7.1
7.2	7.2	7.2	7.2	7.2	7.2
7.3	7.3	7.3	7.3	7.3	7.3
7.4	7.4	7.4	7.4	7.4	7.4
7.5	7.5	7.5	7.5	7.5	7.5
7.6	7.6	7.6	7.6	7.6	7.6
7.7	7.7	7.7	7.7	7.7	7.7
7.8	7.8	7.8	7.8	7.8	7.8
7.9	7.9	7.9	7.9	7.9	7.9
8.0	8.0	8.0	8.0	8.0	8.0
8.1	8.1	8.1	8.1	8.1	8.1
8.2	8.2	8.2	8.2	8.2	8.2
8.3	8.3	8.3	8.3	8.3	8.3
8.4	8.4	8.4	8.4	8.4	8.4
8.5	8.5	8.5	8.5	8.5	8.5
8.6	8.6	8.6	8.6	8.6	8.6
8.7	8.7	8.7	8.7	8.7	8.7
8.8	8.8	8.8	8.8	8.8	8.8
8.9	8.9	8.9	8.9	8.9	8.9
9.0	9.0	9.0	9.0	9.0	9.0
9.1	9.1	9.1	9.1	9.1	9.1
9.2	9.2	9.2	9.2	9.2	9.2
9.3	9.3	9.3	9.3	9.3	9.3
9.4	9.4	9.4	9.4	9.4	9.4
9.5	9.5	9.5	9.5	9.5	9.5
9.6	9.6	9.6	9.6	9.6	9.6
9.7	9.7	9.7	9.7	9.7	9.7
9.8	9.8	9.8	9.8	9.8	9.8
9.9	9.9	9.9	9.9	9.9	9.9
10.0	10.0	10.0	10.0	10.0	10.0

W. P. H. Co.

Abstract of cost

6

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
1. Setting out pillars					
do					
ent =	0.225 km	P-	①		
item - ① @ Rs	12813.47				
				= Rs	2883 =
② clearing & grubbing					
road/canal	do				
ent =	0.045 hect	P-	①		
item - ② @ Rs	52970.33				
				= Rs	2384 =
③ Box cutting					
do					
ent =	23.63 m ³	P-	①		
item - ③ @ Rs	130.83				
				= Rs	3091 =
④ cost. of embankment					
do					
ent =	14.18 m	3 P-	①		
item - ④ @ Rs	96.75				
				= Rs	1372 =
⑤ cost. of embankment					
do					
ent =	348.35 m ³	P-	②		
item - ⑤ @ Rs	197.04				
				= Rs	68639 =
⑥ cost. of subgrade & earthen shoulder					
do					
ent =	231.75 m ³	P-	②		
item - ⑥ @ Rs	183.34				
				= Rs	42489 =

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
⑦ const. of granular subbase					
— do —					
ent = 69.90 m ³ P-②					
itm - ⑦ @ Rs 3318 =					
				Rs	231928 =
⑧ WBM grt - III					
— do —					
ent = 64.55 m ³ P-②					
itm - ⑧ @ Rs 4565.15					
				= Rs	294680 =
⑨ Prime coat					
— do —					
ent = 860.63 m ² P-③					
itm - ⑨ @ Rs 41.74					
				= Rs	35923 =
⑩ Tack coat					
— do —					
ent = 860.63 m ² P-③					
itm - ⑩ @ Rs 13.84					
				= Rs	11911 =
⑪ Mix seal surface					
— do —					
ent = 860.63 m ² P-③					
itm - ⑪ @ Rs 235.07					
				= Rs	202308 =
⑫ Boundary pillar					
— do —					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
ent = 22 No. P- (4)					
item - (12) @ Rs 525					
					= Rs 11550 =
(13) kilometer stone					
(i) km stone					
— do —					
ent = 2 No. P- (4)					
item - 13 (i) @ Rs 2373.75					
					= Rs 4748 =
(ii) 200 m stone					
ent = 1 No. P- (4)					
item - 13 (ii)					
					@ Rs 638.79 = Rs 639 =
(14) Providing & fixing of					
retro-reflectorised					
— do —					
(i) 600 mm equilateral					
triangle board					
ent = 2 No. P- (4)					
item - 14 (i)					
					@ Rs 3520.82 = Rs 7042
(ii) 600 mm circular					
board — do —					
ent = 2 No. P- (4)					
item - 14 (ii) @ Rs 4701.14					
					= Rs 9402

Continuation

Continuation

less 2	1.01	-1. as per		
		agreement	Rs	2539302
			Total Rs	9546872
G Singh	12/03/22	12/03/22	CLP	12/03/23
JE	AE			