

MMGSY-SC

Pr.B.No-3162

Schedule XLV-Form No. 134

Pr.No-043BD/2019-20

DIVISION

SUB-DIVISION

MEASUREMENT BOOK

Pr.B.No-3162

3rd & Final bill

13

Sch. XLV—Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
N/W:- Construction of Road from chakra PMSY Se Rai Bahadur Singh ke tole tak under PMSY (SC) at block Jalalpur					
N/Agency — Jai Ganga Maing					
Ass. No — 04/SB/2019-20					
Date of start — 05.02.2019					
Date of completion — 04.02.2020					
Date of measurement — 15.05.2021					

Items of work:-					
①	Plv & applying Primer coat with bitumen emulsion RS-1				
	10x	30.00 m	x	3.75 m	= 1125.00 m ²
	10x	30.00 m	x	3.75 m	= 1125.00 m ²
	7x	30.00 m	x	3.75 m	= 787.50 m ²
	Extra width at H-curve				
	2x	3.70 m	x	2.10 m	= 15.54 m ²
	2x	5.80 m	x	0.50 m	= 5.80 m ²
	Total = 3058.84 m ²				
②	Plv & applying tack coat with bitumen emulsion RS-1				
	10	x	30.00 m	x	3.75 m = 1125.00 m ²
	10	x	30.00 m	x	3.75 m = 1125.00 m ²
	Continuation				
	QTY 40 = 2250.00 m ²				

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
			Qty B/P =		2250.00 m ²
7 x 30.00 m x 3.75 m =					787.50 m ²
Extra width of H-cul,					
2 x 3.70 m x 2.10 m =					15.54 m ²
2 x 5.80 m x 0.50 m =					5.80 m ²
			Total =		3058.84 m ²

- (3) P/V, Laying & rolling of
Close-graded fine
surfacing material
of 20 mm thickness.

10 x 30.00 m x 3.75 m =	1125.00 m ²
10 x 30.00 m x 3.75 m =	1125.00 m ²
2 x 3.70 m x 2.10 m =	15.54 m ²
2 x 5.80 m x 0.50 m =	5.80 m ²
	Total = 3058.84 m ²

- (4) Construction of sub-grade for

Earth shoulder	
9m B.T. Portion	
Sides of GSB,	
2 x 10 x 30.00 m x 1.25 m x 0.200 m =	150.00 m ³
2 x 10 x 30.00 m x 1.25 m x 0.200 m =	150.00 m ³
2 x 7 x 30.00 m x 1.25 m x 0.200 m =	105.00 m ³
Sides of WBM,	
2 x 10 x 30.00 m x 1.125 m x 0.075 m =	50.62 m ³
2 x 10 x 30.00 m x 1.125 m x 0.075 m =	50.62 m ³
2 x 7 x 30.00 m x 1.125 m x 0.075 m =	35.43 m ³

Continuation of page 54/1. 67 m³

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					Qty BIF = 541.67 m ³
on P.C.C. portion					
Sides of P.C.C.					
		2 x 5 x 30.10 m	x 0.1625 m	x 0.16 m	= 30.10 m ³
		2 x 1 x 75.10 m	x 0.1625 m	x 0.16 m	= 50.44
					Total = 576.67 m ³
(5) P.V. & fixing of R.C.C. MIS					
grade km stones					= 02 NOS
(6) P.V. & fixing of room B					
stones					= 04 NOS.

(7) P.V. R.C.C. MIS grade					
boundary pillars					=
		2 x 8 x 2			= 32 NOS
		1 x 4 x 2			= 8 NOS
					Total = 40 NOS
(8) P.V. & fixing of Retor					
- rectangular pillar					
		8 m ^{band}			= 06 NOS
(9) 900 mm equilateral					
triangle (Left/Right					
Curve)					= 04 NOS
(10) 600 mm x 450 mm rectangular					
(school & place)					= 02 NOS.

Continuation

Sch. XLV—Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(11) Plv & Lining of hot applied thermoplastic compound 2.5mm thick Per B.T. Porting					
2 x 10 x 30.10m				0.100m ²	60.10m ²
2 x 10 x 30.10m				0.100m ²	60.10m ²
2 x 7 x 30.10m				0.100m ²	42.10m ²
Total =				1.62.10m ²	
For P.C.C. Porting					
2 x 5 x 30.10m				0.100m ²	
2 x 1 x 25.10m				0.100m ²	
(12) Plv & Lining of hot applied thermoplastic compound 2.5mm thick					
For P.C.C. Porting					
2 x 5 x 30.10m				0.100m ²	30.10m ²
2 x 1 x 25.10m				0.100m ²	5.10m ²
Total =				35.10m ²	
(13) Plv & Lining of directly place joints of casters Sign board of NO.					
(14) Plv & Lining of typical messy information Sign board with Logo of NO					
Mmm 15/06/24 (J.E)				(Rasohar 15.6.24 A.E)	

Continuation

21/10/24
RB

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
<u>Abstract of Cost-</u>					
$\frac{1}{1}$ P/V & Dividing of Working					
Benchmark pillars,					
01 No, vide TMBP-9					01 No.
(a) Rs 3909.52/No—Rs					3909=60
$\frac{2}{2}$ P/V & Dividing of reference					
pillars,					
04 Nos, vide TMBP-9					
(a) Rs 1787.34/No—Rs					7149=60
$\frac{3}{3}$ clearing & grubbing of					
road land,					
0.243 Hect vide TMBP-10					2.00 m.
(a) Rs 50148=60/Hect—Rs					12,186=60
$\frac{4}{4}$ Box cutting & Excavation					
for roadway in soil					
Using manual means					
85.05 m ² , vide TMBP-10					0.133333
(a) Rs 75=43/m ² —Rs					6415=60
$\frac{5}{5}$ Construction of embank-					
ment with a lead					
upto 100m,					110.5150
351.83 m ² , vide TMBP-10					
(a) Rs 155=23/m ² —Rs					54,615=60
$\frac{6}{6}$ Construction of embankment,					
with a lead upto 100m					
324.77 m ² , vide TMBP-10					100.33=60
(a) Rs 130=88/m ² —Rs					42,506=60
Continuation					40 Rs 126,780=60

Sch. XLV—Form No. 134

Particulars	Details of actual measurement			Contents of area
	No.	L.	B.	
				1,26,780 = 0
7/8 Construction of granular sub-base by providing coarse graded material				
419.49 m ² , vide TMBP-10				
@ Rs 26462.55/m ² — B				11,10,2182 = 0
8/9 Plv. Laying & Spreading & Compacting of WBM-3				
229.39 m ² , vide TMBP-11				
@ Rs 40002.93/m ² — B				9,17,773 = 0
9/15 Construction of Vorrain. — 8 road plain canal — concrete channel				
as per technical Specification				
104.74 m ² , vide TMBP-11				
@ Rs 77602.55/m ² — B				8,12,840 = 0
10/27 Plv & fixing of typical monusy information sign board with logo.				
02 NOS, vide TMBP-11				
01 NOS, vide TMBP-16				
03 NOS				
@ Rs 93902.61/m ² — B				28,172 = 0
40				29,95,783 = 0

Continuation

Continuation

Q

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
				B/E Ps	40,44,9500
17 18					
plv & dir of 200m					
stones					
04 Nos, wide TMBP-15					115' 115'
(w) Ps 655281/No-B					2623260
18 19					
plv & dir of RGC					
MIS grade boundary					
pillar,					
40 Nos, wide TMBP-15					
(w) Ps 520202/No-B					20,001=60
19 20					
plv & dir of 200m					
reflecto dis-ct to 100m					
06 Nos, wide TMBP-15					
(w) Ps 5360285/No-B					33,365260
20 21					
900mm calculated					
B triangle (L/R line)					
04 Nos, wide TMBP-15					
(w) Ps 6182=18/No-B					24,729260
21 22					
600mm 450mm, 200mm					
(school & place)					
02 Nos, wide TMBP-15					
(w) Ps 5410=85/No-B					10,822=60
22 23					
plv & dir of 100m					
applied theorems					
compared results					
162.00m wide TMBP-16					
(w) Ps 942=89/No-2					1,52,74820
Continuation					
40 Ps					

Sch. XLV—Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
			B/S B		42,89,238.20
23/24 Plv & len's of roof applied thermoplastic Compound 2.5 mm thick					
35.00 m ² wide TMB P-1 G					
(A) P 1048207/m ² - B					36,682200
23/26 Plv & evenly if directed & place identifiably given here					
01 No, wide TMB P-16					
(A) P 3445202/ha - B					3445200
				Totals	43,29,365.20
					43,29,365.20
				B	3896,428200
Let's previous layout.				B	26,87,753.20
					23,81,422.20
Net payable amount				B	12,08,675.20
					15,15,001.20
(Twelve lakh, eight thousand, Six hundred & seventy five) only (Rupees Fifteen Lakh, Fifteen thousand one) only.					
				(Rupees)	
				15.6.21	
				TC	
C&P					
(A)					
12/7/21					

Continuation