

N/scheme: — construction & sur maintenance of Rd
from Bashuar Harjan Toli to Solbighai In
Punpun Block under mmhsy (General)

Schedule XLV-Form No. 134

N/c: — Sanjeev Kumar

03/5/30/2020-21

DIVISION

SUB-DIVISION

Measurement Book

1554

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Name of work: - Construction of Five					
year Mant. of road					
from Basuhan Haryana					
to Jalbigha in					
Punpun Block.					
M/Contractor: - Sanjay Kumar					
Ag. No: - 03/SRD/2020-21					
Start date - 9/8/2019 (L.A.O)					
Int. dt of Comp - 8/8/2020					
Construction of Sub-grade					

E Shoulder					
Sub-grade (up to Mant)					
CH: 00 — 15201M					
5A 30.00 x 0.00 x 0.00 = 00.00 m ³					
16x 30.00 x 7.98 x 0.30 = 1149.12 m ³					
1A 15.00 x 7.98 x 0.30 = 35.91 "					
Finerant - 2A 30.00 x 0.00 x 0.00 = 0.00					
3A 30.00 x 6.50 (Avg) x 0.30 = 115.50					
16x 30.00 x 7.98 x 0.30 = 1149.12					
4A 30.00 x 7.98 x 0.30 =					
1A 20.00 x 7.98 x 0.30 = 47.88					
Disposal length: 8x 25.00 x 0.00 x 0.00 = 0.00					
1A 25.00 x 7.98 x 0.30 = 59.85					
= 2617.38					

Continuation

173
C-0

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
<u>Earth Spall (up dot)</u>					
<u>In Side of G.S.B.</u>					
2x 16x 30.00x		1.33x	0.20		= 225.36
2x 1x 15.00		1.33x	0.20		= 7.98
2x 3x 30.00x		0.75x	0.20		= 27.00
2x 16x 30.00x		1.33x	0.20		= 255.36
2x 1x 20.00x		1.33x	0.20		= 10.64
2x 1x 25.00x		1.33x	0.20		= 13.30
<u>In Side of G.S.B.</u>					
2x 16x 30.00x		1.202x	0.075		= 86.54
2x 1x 15.00		1.202x	0.075		= 27.0
2x 3x 30.00		0.75x	0.075		= 10.13
2x 16x 30.00		1.33x	0.075		= 95.76
2x 1x 20.00		1.33x	0.075		= 3.99
2x 1x 25.00x		1.33x	0.075		= 4.99
					= 3361.13 m ³
<u>Less Previous Qty</u>					
<u>Vote No. 11, 7th 4</u> . . . (-) 2957.76 "					
<u>Balance Qty = 403.37 m³</u>					
<u>(2/6) Construction of G.S.B.</u>					
<u>G.S.B. 1 to 10</u>					
<u>Update 1st 11</u>					
<u>In CM: 00 - 152.0m.</u>					
5x 30.00x 0.00x		0.00x	0.00		= 0.00 m ³
16x 30.00x 4.05x		0.20x			= 388.80 m ³

Continuation

= 388.80 m³

$BF = 288.20 \text{ m}$

Continuation

3rd 2nd.	A/C. (2nd)	
ABST RACT. O/F COST		
(1/1)	Comp. of Reference & work-p. B. Mark	
= 1.519 KM (P-11, 9th 1)		
(1)	15435 = 08/KM	→ ₹ 23400/-
(2/2)	Clearing & grubbing road, land	
= 1.06 Hect (P-11, 9th 2)		
(2)	55727 = 05/Hect	→ ₹ 59071/-
(2/3)	Comp. of earth work, 1000 y. road.	
= 1201.87 M ³ (P-11, 9th 3 (a))		
(2)	216 = 55/M ³ .	→ ₹ 260265/-

~~342736 = 40~~

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(4/4) Const of Embankment					
Length - 100 m					
= 2804.37 M ³ (P-11, 9+3(b))					
① 167-93/M ³					₹ 470938/-
(5/5) Const of Subgrade & Earth shoulder					
do					
= 2957.76 M ³ (P-11, 9+4)					
= 403.37 M ³ (P-15, 9+1/5)					
= 3361.13 M ³					
② 216-55/M ³					₹ 727851/-

(6/6) Construction of G.B.					
G.B. - 10					
= 532.98 M ³ (P-12, 9+5)					
= 362.08 M ³ (P-16, 9+2/6)					
= 895.05 M ³					
③ 2661-53/M ³					₹ 2382202/-
(7/7) Const of W.M. G.B.					
W.M. Stone Screen -					
= 310.78 M ³ (V.P-16, 9+3/7)					
④ 3874-11/M ³					₹ 1203996/-
(8/8) Strip Paved Road					
with (C.P.) - 1					
= 2 Nos (P-17, 9+4/17)					
⑤ 15090-46/cost					₹ 30181/-

Continuation

₹ 51,57,894/-

Over all Material Slab		
(1) Girth RL	—	7367.37 m ²
(11) Stone Melor (Girth + Slab)	—	1178.60 m ²
(III) Sand	- - - =	343.10
(IV) Stone screening	=	74.59 m ²
<u>P</u> 29.4.22 JE	<u>Q</u> 29.4.22 JE	