

સપ્તાગી કોટેડા કિના કોટેડા એ સર્ગીય કોટેડા P M 78Y
(M M 78Y)

Schedule XLV-Form No. 134

R M D

ARJAL DIVISION

BANSHI

SURATPUR

SUB-DIVISION

MEASUREMENT BOOK

M M 78Y (GEN)

Name of Work—
 Situation of Work—
 Agency by which work is executed—
 Date of Measurement—
 No. and date of agreement

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

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Name of work - Jayabatti Titubigha					
to Santoshi bigha PMGSY Road					
Name of Contractor - Bittu Kumar					
At:- Sarmaestpur, Bar Hiller, Arwal					
Agreement No - 02/SBD/MMGSY/2021-2022					
Date of Commencement - 05/7/2021					
Date of Completion - 04/7/2022					
(As per Agreement)					
Measurement					
1) Providing & fixing of bench mark pillars as per - do - 1.00 Nos					
2) Providing & fixing of reference mark pillars as per - do - 3.00 Nos					
3) Const. of embankment with clearing and grubbing material obtained from road land - do -					
CH	FILL Area (m ²)	Mean Area (m ²)	Distn (m)	Volume (m ³)	
0	3.88	-	-	-	
50	4.73	4.30	50.00	215.16	
100	3.89	4.31	50.00	215.56	
150	6.09	4.99	50.00	249.54	
Continuation					

Continuation

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.	
1/1) Providing & fixing bench					
mould pillars — do —					
Qty vide TMB, P=7, Item (1)					
1.00 Nos @ Rs = 3700.75/1102 — Rs = 3701.00					
2/2) Providing & fixing of drainage					
pillars — do —					
Qty vide TMB, P=7, Item (2)					
3.50 Nos @ Rs = 1683.63/1102 — Rs = 5051.00					
3/3) clearing & grubbing of					
sandy land — do —					
Qty vide TMB, P=7, Item (3)					
0.0075 Hect @ Rs = 52970.37/H — Rs = 12051.00					
4/4) Const of embankment with obtained					
from borrow pit (lead upto 100m) — do —					
Qty vide TMB, P=8, Item (4)					
134.28/m ³ — Rs = 174474.00					
1130.59 m ³ @ Rs = 154.6 — Rs = 174474.00					
5/5) Const of embankment with obtained					
from borrow pit (lead upto 100m) — do —					
Qty vide TMB, P=8, Item (5)					
190.36 — Rs = 92235.00					
484.53 m ³ @ Rs = 190.36/m ³ — Rs = 92235.00					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
6/17) Providing & fixing of logs of project, citizen information & maintenance sign board — do —					
2.00 Nos Qty vide TMB, P-8, item (6)					
1.00 Nos Qty vide TMB, P-16, item (13)					
3.00 Nos @ Rs 2986.10/each —					Rs 27858.00
7/8) Constn of granular sub-base with well graded C.S.B — do —					
457.45 m ³ Qty vide TMB, P-8, item (7)					
40.60 m ³ Qty vide TMB, P-12, item (1)					
498.05 m ³ @ Rs 224.37/m ³ —					Rs 105804.00
8/24) Earth work in Excavation for structure as per — do —					
Qty vide TMB, P-8, item (8)					
37.25 m ³ @ Rs 279.09/m ³ —					Rs 10396.00
9/25) laying (1st class) bedding on well compacting local sand — do —					
Qty vide TMB, P-9, item (9)					
4.26 m ³ @ Rs 493.78/m ³ —					Rs 2104.00
10/26) Providing PCC M-15 grade in open foundation of structure — do —					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Qty vide TMB. P=9, item (9)					
3.23 m ³ @ Rs = 4396.25/m ³					Rs = 14200.00
11/22) constn of Head wall in brick masonry with CM (1:4) — do —					
Qty vide TMB. P=9, item (11)					
26.25 m ³ @ Rs = 23426.02/m ³					Rs = 142433.00
12/28) Providing & laying RCC pile NP3 (600mm Ø) — do —					
Qty vide TMB. P=9, item (12)					
15.00 m @ Rs = 2653.75/m					Rs = 39806.00
13/29) plastering with CM (1:4) kmm thick on new structure — do —					
Qty vide TMB. P=9, item (13)					
28.04 m ² @ Rs = 150.87/m ²					Rs = 4214.00
14/30) Painting on new surface of cement & plaster wall — do —					
Qty vide TMB. P=17, item (14)					
28.04 m ² @ Rs = 133.83/m ²					Rs = 3921.00
15/31) Providing, laying & compacting of well graded WBM — III — do —					
Qty vide TMB. P=13, item (15)					
183.41 m ³ @ Rs = 2835.96/m ³					Rs = 520143.00

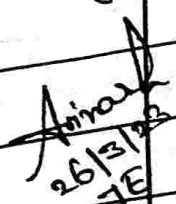
Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
16/10) Providing & applying Paria coat (SS-1) — do —					
Qty vide TMB, P=13, Item (3)					
2195.91 m ² @ Rs=41.12/m ² — Rs=90296.00					
17/11) P/A tack coat (RS-1) — do —					
Qty vide TMB, P=14, Item (4)					
2195.91 m ² @ Rs=14.05/m ² — Rs=30853.00					
18/12) Providing, laying & rolling of mix seal surface 50mm thick					
Qty vide TMB, P=15, Item (5)					
2195.91 m ² @ Rs=175.18/m ² — Rs=384680.00					
19/13) Constn of Cement Concrete pavement M-30 grade — do —					
Qty vide TMB, P=15, Item (6)					
33.80 m ³ @ Rs=5549.02/m ³ — Rs=187557.00					
20/14) Constn of Subgrade & Earth shoulder — do —					
Qty vide TMB, P=16, Item (7)					
353.35 m ³ @ Rs=192.04/m ³ — Rs=68241.00					
21/15) P/F km stone post					
— do —					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Qty vide TMB, P=16; item (8)					
2.00 Nos @ Rs = 1961.37/each — Rs = 3923.00					
22/16 P/F 200mm Stone post — do —					
Qty vide TMB, P=16; item (9)					
3.00 Nos @ Rs = 557.60/each — Rs = 1673.00					
23/18 P/F 600mm Equilateral triangle					
Qty vide TMB, P=16; item (10)					
2.00 Nos @ Rs = 3492.38/each — Rs = 6985.00					
24/19 P/F 600mm cube — do —					
Qty vide TMB, P=16; item (11)					
2.00 Nos @ Rs = 4504.66/each — Rs = 9009.00					
25/20 P/F 600mm x 450mm rectangle					
Qty vide TMB, P=16; item (12)					
2.00 Nos @ Rs = 4401.04/each — Rs = 8802.00					
26/21 P/F Boundary pillar M-15 good					
Qty vide TMB, P=16; item (14)					
7.00 Nos @ Rs = 499.62/each — Rs = 3497.00					
27/22 P/A Road marking with HATS on BT surface — do —					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Qty vide TMB. P-17; item (13)					
122.70 m ² @ Rs = 721.95/m ²					Rs 88583.00
28/23/ P/A Road marking with					
HATC on PCC surface - do					
Qty vide TMB. P-17; item (16)					
12.00 m ² @ Rs = 752.73/m ²					Rs 9033.00
					Total Rs 3003791.00
29/30/ Painting on new concrete					
current surface - do					
Qty vide TMB. P-17; item (17)					
28.04 m ² @ Rs = 139.88/m ²					Rs 3922.00
					Total Rs 3003791.00
Add - 12% GST					Rs 360455.00
1% LC					Rs 30038.00
					Rs 3394284.00
Less - (20.80%) as per agreement					(-) Rs 706011.00
					Rs 2688273.00
Less previous amount (1st A/c)					(-) Rs 1129554.00
Net payable amount					Rs 1558719.00
 26/3/23 JE					
Continuation					