

3054. ML

50-244821

Schedule XLY-Form No. 134

જાન્યુઆરી ૨૦૨૧ ની ૨૪-૨૫ ના મહિનામાં

_____ DIVISION
M.B.N. 1849/24-25

_____ SUB-DIVISION

Measurement Book

⑥

સરકાર: ગુજરાત સરકાર

2nd & final bill

10

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Name of work:-	Repairs of road				Boon
	Bettiah Yoganpatti Road				To Praga.
Scheme :-	New -MR3054.				
Agency:-	Arbind Kumar Singh.				
Agg. No:-	29/2024-25.				
Date of start :-	07/02/2025.				
Date of completion:-	06/11/2025.				
	Record Entry				
	Slab culvert (2mX1.5m)				
1.	Earthwork excavation				
	for foundation -do-				
	2X	9.90X	2.133	1.600	= 67.573m ³
	4X	1.767X	1.93X	1.600	= 21.826m ³
	1X	8.500X	0.400X	0.250	= 0.850m ³
					90.249m ³
2.	prov. sand filling in				
	foundation trenches -do-				
	2X	9.900X	2.133X		
	1X	8.500X	1.629X	0.100	= 1.385m ³
3.	prov. pcc m-15 in				
	open foundation -do-				
	2X	9.900X	2.133X	0.200	= 8.447m ³
	4X	1.767X	1.930X	0.200	= 2.728m ³

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(iii)	600mm	8450 mm	rectang-		
	width - do -				4110.
6.	providing and fixing				
	of m-15 grade.				
	boundary pillars - do -				2 46110.
7.	planting of Trees by				
	road sides - do -				2 190 No.
8.	prov. and laying of				
	road marking - do -				
B.T,	2X 10	1X 30.00	0.100	2	606.00m ²
	2X 1	1X 20.00	0.100	2	4.00m ²
					610.00m ²
pedestrian,	2X	14X 3.75	0.100	2	10.50m ²
PCC,	2X 25	1X 30.00	0.100	2	150.00m ²
9.	prov. Brick masonry				
	y - do -				2 23.04m ³
10.	plastering with cm				
	(1:4) - do -				3 161.25m ³
11.	painting two coats including				
	primer coat - do -				2 468.48m ²
WORK HAS BEEN COMPLETED AS PER SPECIFICATION					
 20/06/25 JEB  20/06/25 P.K.					

Continuation

2nd and final Bill

Abstract of cost

22

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(1/1). Clearing and grubbing of road land -do-					
0.57 Hec.	vide	T.m.	B.P.	(6)	
	RS. 72891.00	/Hec.			RS. 41548.00
(2/2). Scarifying existing bituminous surface -do-					
2850.00m ²	vide	T.m.	B.P.	(6)	
	RS. 19.05/m ²				RS. 54293.00
(3/3). Const. of subgrade & earthen shoulder -do-					
3198.92m ³	vide	T.m.	B.P.	(20)	
	RS. 243.99/m ³				RS. 780504.00
(4/4). Const. of C.S.C. Gr-II -do-					
182.352m ³	vide	T.m.	B.P.	(6)	
	RS. 2449.07/m ³				RS. 446593.00
(5/5). prov. laying and compact- ing WBM Gr-II -do-					
140.210m ³	vide	T.m.	B.P.	(6)	
	RS. 5192.15/m ³				RS. 727991.00
(6/6). prov. laying & compact- ing WBM Gr-III -do-					
993.34m ³	vide	T.m.	B.P.	(6)	
33.75m ³	vide	T.m.	B.P.	(16)	
1027.09m ³		Limit = 1023.47m ³			
	RS. 4361.05/m ³				RS. 5077486.00

Continuation

C10- RS. 7128415.00



BIF-RS. 7128415.00

23

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(7/7). prov. and applying					
prime coat do-					
11551.88m ² vide T.m. B P-(18)					
RS. 541.26/m ² — RS. 626205.00					
(8/8). prov. and applying					
of Tack coat do-					
11551.88m ² vide T.m. B P-(19)					
RS. 18.63/m ² — RS. 215211.00					
(9/9). prov. and applying					
of Tack coat do-					
11551.88m ² vide T.m. B P-(19)					
RS. 15.57/m ² — RS. 179863.00					
(10/10). prov. and laying of					
B.m. do-					
577.60m ³ vide T.m. B P-(19)					
RS. 11111.83/m ² — RS. 6418193.00					
(11/11). prov. and laying					
of S.b.B.C do-					
288.80m ³ vide T.m. B P-(19)					
RS. 13457.77/m ³ — RS. 3886604.00					
(12/12). Const. of D.L. do-					
309.38m ³ vide T.m. B P-(17)					
RS. 5526.13/m ³ — RS. 1709674.00					
(13/13). Const. of un-reinforced					
PCC m-30 gr do-					
454.50m ³ vide T.m. B P-(17)					

Continuation

C10-RS. 20164765.00



BIF - RS. 20164765.00

24

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
	RS. 86	13.38	m ³	RS.	3914781.00
(14/14).	prov.	and	fixing of		
	m-15	grade	do		
4 NO.	km	stone	vide p-(20)		
	RS. 2868.81	/each	RS.	11475.00	
15 NO.	200m	stone	vide p-(20)		
	RS. 776.44	/each	RS.	11647.00	
(15/15).	painting	lines	dashes		
	900	cm	do		
38.00m ²	vide	T.m.	B p-(20)		
	RS. 106.86	/m ²	RS.	4061.00	
(16/16).	prov.	and	erecting		
	10.00m	vide	T.m. B p-(20)		
	RS. 2849.50	/m	RS.	28496.00	
(17/17).	prov.	and	fixing of		
	2000	reflectors	do		
15 NO.	600mm	quilted	vide p-(20)		
	RS. 4310.51	/each	RS.	64658.00	
1 NO.	600mm	circular	vide p-(20)		
	RS. 4262.99	/each	RS.	4263.00	
4 NO.	600mmX450mm	red	vide p-(20)		
	RS. 4119.33	/each	RS.	16477.00	
(18/18).	prov.	and	fixing of		
	m-15	gr.	boundary pillars		
46 NO.	vide	T.m.	B p-(21)		
	RS. 667.67	/each	RS.	30713.00	

Continuation

C10 - RS. 24251336.00



Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(19/20).		planting of trees by			
		road sides -do-			
190 No.	vide	T.m.	B	P-(21)	
		RS. 12.17.23/each			RS. 231274.00
(20/21).		prov. and laying of			
		road marking -do-			
610.00m ²	B.T	vide	T.m.B	P-(21)	
		RS 881.81/m ²			RS. 537904.00
10.50m ²	pedestrian	vide	T.m.	B p-(21)	
		RS. 881.81/m ²			RS. 9259.00
150.00m ²	PCC	vide	T.m.B	P-(21)	
		RS. 976.30/m ²			RS. 146445.00
(21/22).		prov. & fixing of MR			
		logo, info board -do-			
2 No.	vide	T.m.	B	P-(6)	
		RS. 10205.86/each			RS. 20412.00
(22/23).		earthwork excavation			
		for structure -do-			
90.249m ³	vide	T.m.	B	P-(10)	
		RS. 384.62/m ³			RS. 34712.00
(23/24).		sand filling in foundat			
		ion trenches -do-			
1.385m ³	vide	T.m.	B	P-(10)	
		RS. 536.59/m ³			RS. 743.00
(24/25).		prov. PCC in 15 in			
		open foundation -do-			

Continuation

C10-RS. 25232085.00

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
13.548 m ³	vide	T.m.	B.P.	(11)	
	CRS. 6932.97/m ³				RS. 93928.00
(25/26).	prov.	P.C.C.	m-15 in		
	open foundation	do-			
57.733 m ³	vide	T.m.	B.P.	(11)	
	CRS. 6932.97/m ³				RS. 400261.00
(26/27).	prov.	P.C.C.	m-15 in		
	substructure	do-			
28.167 m ³	vide	T.m.	B.P.	(11)	
	CRS. 7455.95/m ³				RS. 210012.00
(27/28).	prov.	P.C.C.	m-20 in		
	substructure	do-			
3.918 m ³	vide	T.m.	B.P.	(12)	
3.840 m ³	vide	T.m.	B.P.	(14)	
7.758 m ³	CRS. 7310.57/m ³				RS. 60594.00
(28/29).	const. of	RCC	m-25		
	deck slab	do-			
5.10 m ³	vide	T.m.	B.P.	(13)	
	CRS. 8075.57/m ³				RS. 41185.00
(29/30).	supplying, fitting and				
	placing HYSD bars				
263.059 kg	vide	T.m.	B.P.	(12)	
430.040 kg	vide	T.m.	B.P.	(13)	
693.10 kg	?	693.10	?	0.6931 MT	
		10000			
limit	= 0.682 MT				
	CRS 642074.4 g/MT				RS. 43790.00

Continuation

C10-RS-26081855.00

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(30/31). prov. and filling joint sealing do 16.60m ² vide T.m.B.P. (13)					
					RS. 52.58/m ³ — RS. 873.00
(31/32) prov. weepholes in brick masonry do 30 No. vide T.m.B.P. (14)					
					RS. 260.32/each — RS. 7810.00
(32/33). prov. Drainage spout do 2 No. vide T.m.B.P. (14)					
					RS. 5059.85/each — RS. 10120.00
(33/34). painting on parapet wall do 26.56m ² vide T.m.B.P. (14)					
					RS. 127.69/m ² — RS. 3391.00
(34/35). Brick masonry in parapet (1:3) do 23.04m ³ vide T.m.B.P. (21)					
					RS. 6223.71/m ³ — RS. 143394.00
(35/36). plastering with Cim (1:4) do 161.28m ² vide T.m.B.P. (21)					
					RS. 218.40/m ² — RS. 35224.00

Continuation

C10-RS. 26282667.00

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(36/37). painting two coats including primer coat do-					
468.48m ² vide T.m. B p- (21)					
RS. 127.67/m ² —					RS. 59811.00
(37/38). Earthwork excavation for foundation do-					
669.38m ³ vide T.m. B p- (14)					
RS. 384.62/m ³ —					RS. 257457.00
(38/39). prov. pcc m-15 in open foundation do-					
63.75m ³ vide T.m. B p- (15)					
RS. 6432.87/m ³ —					RS. 411577.00
(39/40). prov. RCC m-25 in open foundation do-					
397.51m ³ vide T.m. B p- (15)					
RS. 8075.57/m ³ —					RS. 3210120.00
(40/41). prov. HYSD bars in RCC m-20 (taken 4% of concrete)					
37.08MT vide T.m. B p- (16)					
RS. 62354.39/MT —					RS. 2312101.00
(41/42). prov. grit at every 15m interval do-					
50.00m ² vide T.m. B p- (16)					
RS. 25.00/m ² —					RS. 1250.00

Continuation

C10- RS. 3,256,533.00

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
<u>Material Statement</u>					
Earthwork =	3198.92	m ³			
RS. 35.25/m ³				RS. 112962.00	
Stone agg. (53 to 22.0 mm) =	4084	m ³			
RS. 1100.04/m ³				RS. 44923.00	
Stone screening =	8.10	m ³			
RS. 424.21/m ³				RS. 3436.00	
Stone chips (25-10 mm) =	327.86	m ³			
RS. 913.48/m ³				RS. 299497.00	
Stone chips (10-4.75 mm) =	569.14	m ³			
RS. 602.28/m ³				RS. 342786.00	
Stone chips (5 mm & below) =	337.42	m ³			
RS. 434.45/m ³				RS. 146621.00	
Coarse sand =	343.77	m ³			
RS. 509.64/m ³				RS. 175187.00	
Crushed stone agg. =	687.49	m ³			
RS. 913.48/m ³				RS. 628010.00	
Stone agg. (20 mm) =	259.37	m ³			
RS. 1224.68/m ³				RS. 317645.00	
Stone agg. (10 mm) =	159.39	m ³			
RS. 602.28/m ³				RS. 95998.00	
Stone agg. (40 mm) =	816.12	m ³			
RS. 1005.81/m ³				RS. 81600.00	
Coarse sand =	272.74	m ³			
RS. 509.64/m ³				RS. 138999.00	
Bricks =	11520	No			
RS. 5.37/each				RS. 61862.00	
fine/local sand =	1.65	m ³			

Continuation

Sch. XLV-Form No. 134

Continuation

2nd and ~~etc~~ Final bill

W. no dt

Memo for pay 32 of Rs-243349502
Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
80-5% —		1216748			= w
2. Pay- 1% —		243350			= w
4. Cell- 1% —		243350			= w
		206228			= w
5. (10.57) — 1% —		243350			= w
		206228			= w
6. (10.57) — 1% —		243350			= w
		206228			= w
Roy —		105584			= w
Roy (mo) —		463198			= w
SIR —		170139			= w
Total Ded Rs —		28548052			w
By Rme Rs —		21480145			= w
Grand Rs —		243349502			= w

EE
RSP
17/11/15

Continuation