

MMGSY (GEN)

Schedule XIV-Form No. 134

Const. of Road From Siddhpur to Patanfal

RWD work division Imangay DIVISION

Block - Quanaia SUB-DIVISION

MEASUREMENT BOOK

52-2

CEN:- SURENDRA KUMAR

4th on A/C Bill

36.

Sch.XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Abstract of cost					
1) const. of benchmark and reference pillars etc - Job.					
Qty. vide P-18 item (1)					
1.673 km	Q.R.	8336-52	/km R.		13947-00
2) const. of reference pillars					
Qty. vide P-23 item (2)					
1.673 km	Q.R.	6610-13	/km R.		11059-00
clearing and grubbing road and etc - Job.					
Qty. vide P-23 item (3)					
1.17 H.P.	Q.R.	49739-47	/H.P. R.		58195-00
2) work of correction in formation etc - Job.					
Qty. vide P-23 item (4)					
3.75 m ³	Q.R.	285-71	/m ³ R.		43928-00
P.W. P.C.C.M. 10 cm open formation etc - Job.					
Qty. vide P-23 item (5)					
12.03 m ³	Q.R.	5438-37	/m ³ R.		65424-00
P.W. P.C.C.M. 15 cm open formation etc - Job.					
Qty. vide P-23 item (6)					
74.83 m ³	Q.R.	5326-69	/m ³ R.		398596-00
					R. 591149-00

Continuation

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
			Pf. R.	391	149.60
(7) Pl. Rec M. 15.0m 24.6-					
Shy. curve etc - Job.					
924. vide P-24 item (7)					
55.59 m ³ @ Rs. 5337.26/m ³					Rs. 307816.00
(8) Pl. laying Rec N for Hume.					
Ride. curve etc - Job.					
924. vide P-24 item (8)					
1000 mm dia 11 Ride					
30.00 m @ Rs. 4644.34/m					Rs. 139330.00
(9) 600 mm dia Hume Ride					
7.50 m @ Rs. 1546.50/m					Rs. 11599.00
(10) Quarry - first class bedding					
on road compacted sand					
moorum etc - Job.					
924. vide P-24 item (10)					
16.77 m ³ @ Rs. 628.83/m ³					Rs. 10545.00
(11) Sand - filling in foundation					
etc - Job.					
924. vide P-24 item (11)					
34.63 m ³ @ Rs. 628.83/m ³					Rs. 21776.00
(12) Excavation in soil					
using manual means for					
cut earth etc - Job.					
924. vide P-24 item (12)					
12.23 m ³ @ Rs. 82.01/m ³					Rs. 1003.00
					Rs. 1083218.00

Continuation

Sch.XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
			P. f. P.	108	3218 = 00
(13) Const. of embankment with approved material obtained from borrow pits etc - 100					
9.44 wide P - 34 item					
(i) 70% P. 44 from 100m					1293.999m ³
Q. P. 184 = 74/m ³				P. 239053 = 00	
(ii) 30% P. 44 from 100m					554.571m ³
Q. P. 194 = 12/m ³				P. 107653 = 00	
(14) Const. of subgrade with common embankment with approved material etc - 100					
9.44 wide P - 25 item (14)					3516.75m ³
9.44 wide P - 32 item (10)					1199.51m ³
					4716.26m ³
Q. P. 196 = 00/m ³				P. 924387 = 00	
(15) Const. of G.S.B. by providing well graded material etc - 100					
9.44 wide P - 25 item (15)					1268.13m ³
9.44 wide P - 28 item (2)					10.20 "
					1278.33m ³
Q. P. 2086 = 92/m ³				P. 2667772 = 00	
(16) W.P.M. Graveling - 3 materials					
9.44 wide P - 25 item (16)					470.53m ³
9.44 wide P - 29 item (3)					4.52 "
					475.05m ³
Q. P. 5275 = 72/m ³				P. 1556131 = 00	

Continuation P. 6578214 = 00

Sch.XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					cf. Rs. 6578214=00
(17) Form Const. of unreinforced concrete joisted at expansion joint only. Reinforcement concrete pavement etc - Job					
9m wide P-26 item (17)					
120.00m ² @ Rs. 7346=88/m ²					Rs. 881602=00
(18) Brick Soling					
Laying brick soling layer on prepared subgrade etc - Job					
9m wide P-28 item (18)					
100.00m ² @ Rs. 50731/m ²					Rs. 50731=00

(19) P.W. and applying prime coat with bitumen emulsion (3-1)					
9m wide P-30 item (19)					
5584.20m ² @ Rs. 55=181/m ²					Rs. 308136=00
(20) P.W. and applying tack coat with bitumen emulsion (Rs. 1)					
9m wide P-31 item (5)					
5578.99m ² @ Rs. 18=73/m ²					Rs. 104494=00
(21) Mix soil surfacing					
P.W. laying and rolling of coarse graded premix surfacing etc - Job					
9m wide P-32 item (6)					
5584.20m ² @ Rs. 214=80/m ²					Rs. 1199486=00
					Rs. 9122663=00

Continuation

Sch.XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					Bf. Rs. 9122663-00
(22) Laying cement concrete					
104 M ² concrete on 100 mm					
Cost including P.C. - 100					
94.4 m ² P-3 item (7)					
52.50 M ² @ Rs. 968-41/M ²					Rs. 50842-00
(23) Road marking with hot applied					
thermo plastic compound with					
bidirectional surface use - 100					
94.4 m ² P-31 item (8)					
294.60 M ² @ Rs. 851-00/M ²					Rs. 250705-00
(24) Road marking with hot					
applied thermoplastic compound					

with reflective glass beads on
cement concrete surface etc. - 100

94.4 m² P-31 item (9)

40.00 M² @ Rs. 868-00/M² Rs. 34720-00

(25) Construction of P.V. R.C. null grade

100 m² of concrete slab

etc. - 100

94.4 m² P-32 item (11)

(i) 100 m² stone 3 No. @ Rs. 2313-59 Rs. 6941-00

(ii) 200 m² stone 7 No. @ Rs. 648-30 Rs. 4538-00

(26) Painting two coats including

primer coat etc. - 100

94.4 m² P-32 item (13)

111.60 M² @ Rs. 111-17/M² Rs. 12407-00

Continuation Rs. 9482816-00

Sch.XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
			Bf.	Rs.	9482816-
(27) Boundary pillars					
Recm - 15 steel boundary					
Pillars local stone of					
standard design etc - 506.					
Qty. vide P-32 item (12)					
33 nos. @ Rs. 527 = 52891				Rs.	17408-0
(28) Pr. and fixing of typical					
mmbrn informative sign					
board with logo etc - 506.					
Qty. vide P-33 item (14)					
3 nos. @ Rs. 11598 = 45094				Rs.	34795-00
(29) Pr. and fixing of 2020					
rectangular aluminium					
and informative sign etc - 506					
Qty. vide P-33 item (15)					
(i) 600mm circular 8 nos.					
Rs. 5470 = 58560				Rs.	43765-00
(ii) 600mm square 14					
14 nos. @ Rs. 3974 = 25844				Rs.	55639-00
(iii) 600mm x 450mm rectangular					
6 nos. @ Rs. 4663 = 6909				Rs.	27982-00
(iv) 900mm side octagon					
2 nos. @ Rs. 9169 = 5000				Rs.	18339-00
				Rs.	9680744-00
Left with below (v)				Rs.	968075-00
				Rs.	8712669-00

Continuation

Sch.XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
			Bf.		Rs. 9680744.44
					Rs. 8712669.44
					/
Total					Rs. 8712669.44
Less previous requirement					Rs. 6372869.44
					Rs. 2339800.00
Subendrokr					
25/06/20					
J.E					
(30) providing and laying border					
apron for bed protection					
Gravel					
provided - 34 item (17)					
25.63m ³ @ Rs. 2861=77/m ³					Rs. 73347.00
					Rs. 9754091.00

Less 10% below (-)					Rs. 975409.00
					Rs. 8778682.00
					6372869.44
Less previous requirement					8778682.00
					2405813.44
Subendrokr					
25/06/20					
J.E					
					At 25.6.20

Continuation