

ANITA DEVI

MMGSY-SK

Schedule XLV Form No. 134.

Executive Engineer, R.W.D. DIVISION
Tekari.

Assistant Engineer, R.W.D. SUB-DIVISION
Tekari.

Measurement Book

912

Consist of Road from Tekari Hitchhapur Road to
Jashipur

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. Const. of reference and working bench mark					
— do —					
ent = 0.720 km P- (4)					
itm - (1) @ Rs 3742.26/km					
					= Rs 2694 =
(2) Const. of reference pillar					
— do —					
ent = 0.720 km P- (4)					
itm - (2) @ Rs 1699.17					
					= Rs 12232
(3) Clearing & grubbing road land — do —					
ent = 0.50 hect P- (4)					
itm - (3) @ Rs 52998.20					
					= Rs 26499 =
(4) Const. of embankment with sand material obtained from borrow pits — do —					
ent = 1575.0 m ³ P- (4)					
itm - (4) @ Rs 154.58/m ³					
					= Rs 243464 =
(5) Const. of embankment with sand by 1000 m lead — do —					
ent = 675 m ³ P- (4)					
itm - (5) @ Rs 192.03/m ³					
					= Rs 129620

Continuation

c/o B 403 km



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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
⑥ const. of subgrade with soil material obtained from borrow pits — do —					
amt = 1438.50 m ³ P-⑤					
itm-⑥ + amt = 530 m ³					
P-⑦ itm-①					
= 1968.50 m ³ @					
Rs 176.64/m ³ = Rs					347716:
⑦ const. of granular subbase — do —					
amt = 454.95 m ³ P-⑤					
itm-⑦ + amt = 43.60 m ³					
P-⑦ itm-②					
= 454.95 + 43.60					
= 498.55 m ³ @ Rs 17.00 = 14/m ³					
					Rs 77
					Rs 847605:
⑧ WBM gr-III					
Providing, laying, spreading and compacting stone aggregates — do —					
amt = 158.437 m ³ P-⑧					
itm-③ @ Rs 2368.68					
					= Rs 375287:

Continuation

c/o TFM Rs 1974108:

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(9) Prime coat		do.			
amt = 2112.493 m ²					
P- (8) item - (4)					
@ Rs 41.38/m ²				Rs	87415=
(10) Tack coat		do.			
amt = 2112.493 m ²					
P- (9) item - (5)					
@ Rs 14.32/m ²				Rs	30251=
(11) Mix seal surfacing					
(MSS) - do					
amt = 2112.493					
amt = 2112.50 m ²					
P- (9) item - (6)					
@ Rs 167.74/m ²				Rs	354351=
(12) Laying cement concrete pipe NP-3 - do					
amt = 30 Rm				P- (10)	
itm - (7) @ Rs 729.44					
				= Rs	21883=
(13) Kilometer stone					
(i) ordinary kilometer stone					
amt = 2 No.				P- (10)	
itm - 8 (i) @ Rs 2014.13					

Continuation = Rs 40282

c/o total Rs 2472036

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(ii) 200 m stone					
amt = 3 No. P- (10)					
itm = 8 (ii) @ Rs 577.90					
				= Rs	1734:
(14) Boundary pillar					
do					
amt = 14 No. P- (10)					
itm = (9) @ Rs 520.05					
				= Rs	7281:
(15) Providing & fixing of typical masonry					
informational sign board					
do					
amt = 3 No. P- (10)					
itm = (10) @ Rs 9246.42					
				= Rs	27739:
(16) Retro-reflectorised traffic sign					
do					
(i) 600mm circular board					
do					
amt = 4 No. P- (10)					
itm = 11 (i) @ Rs 4571.83					
				= Rs	18287:
(ii) 600mm equilateral triangle board					
do					

Continuation

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
ent = 8 No. P- (10)					
itm = 11 (ii) @ Rs 3391.50					
				= Rs	27132 =
(iii) 600 mm x 450 mm					
rectangular board					
do					
ent = 4 No. P- (10)					
itm = 11 (iii)					
@ Rs 44512 Rs					17804 =
(iv) 900 mm side octagon					
do					
ent = 2 No. P- (10)					
itm = 11 (iv) @ Rs 8187.12					
				= Rs	163742
(17) Road marking with					
hot applied Thermoplastic					
compound do					
ent = 110 m ² P- (11)					
itm = (12) @ Rs 735.89					
				= Rs	105968 =
				Rs	80948 =
(18) Earth work in excavation					
of found do					
ent = 16.41 m ³ P- (11)					
itm = (13) + ent = 29.12 m ³					
P- (12) itm = (20)					
Continuation					
= 16.41 + 29.12 = 45.53 m ³					
@ Rs 305.42/m ³					Rs 13906 =

Sch. XIV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(19) Providing concrete for plain/reinforced concrete in open found					
do					
amt = 1.45 m ³ P- (11)					
itm - (14) + amt = 2.65 m ³					
P- (12) itm - (21)					
= 1.45 + 2.65 = 4.10 m ³					
@ Rs 4388.34 = Rs 17992=					
(18) Earthwork in excavation — do —					
amt = 58.24 m ³ P- (12)					
itm - (13) @ Rs 305.42					
= Rs 17788=					
(19) Providing concrete for plain/reinforced concrete in open found					
do					
amt = 5.30 m ³ P- (12)					
itm - (14) @ Rs 4388.34					
= Rs 23258=					
(20) Providing concrete for plain/reinforced concrete in open found					
do					

Continuation

P.T.O

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
amt = 37.64 m ³ P- 13					
itm - (15) @ Rs 4868.25					
				= Rs	183241
(21) Plain/reinforced cement concrete in substructure					
do					
amt = 26.08 m ³ P- (13)					
itm - (16) @ Rs 5088.30					
				= Rs	132703
(22) Providing & laying cement concrete for					
pile				do	
amt = 7.80 P					
amt = 15 Km P- (13)					
item - (17) @ Rs 3702.55					
				= Rs	55538
(23) Filling in found					
trenches				do	
amt = 15.264 m ³ P- (13)					
itm - (18) @ Rs 522.31					
				= Rs	7973
(24) Painting two coats on new concrete surface					
do					
amt = 44.64 m ² P- (14)					
itm - (19) @ Rs 99.17					
				= Rs	4427
Continuation					
C/O Total Rs 3094263					

Continuation