

MM659-697

DEWARA MAIN ROAD TO GARARJ MATI 500

Schedule XLV-Form No. 134

Executive Engineer, R.W.D. DIVISION

Tekari

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

MEASUREMENT BOOK

Arvind Singh

748

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(8) P/L of HOT applied thermoplastic compound (Road Marking)					
25mm thick - as per spec.					
$2 \times 20 \times 30M \times 0.10 =$					120 M ²
$2 \times 10 \times 30M \times 0.10 =$					60 M ²
$2 \times 5 \times 30 \times 0.10 =$					30 M ²
$2 \times 5 \times 30M \times 0.10 =$					30 M ²
$2 \times 10 \times 30M \times 0.10 =$					60 M ²
$2 \times 10 \times 30M \times 0.10 =$					60 M ²
$2 \times 1 \times 15 \times 0.10 =$					12 M ²
					<u>372 M²</u>
Author's	28/12/21			6/1/21	

ABSTRACT OF COST

(i)	Constn of Benchmark			
	Reference Qty vide - (8)			
	Item - (1) 2.4931CM @			
	Rs 7639.07/HK - Rs 19044.20			
(ii)	Constn of Reference pillar			
	Qty vide P - (8) and			
	Item No - (1) (ii)			
	2.4931CM @ Rs			
	5970.82/HK - Rs 13140.40			
				Rs 32184.60

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(2/2) Cleaning and grubbing road land roadside					
p-(8) item (2)				1.751 met	
(2) @				49809.13/met	
				RS	87166200
(3/24) Dismantling of existing like culvert roadside					
p-(8) item (24)				2.52 M ³	
(2) @				479.16/M ³	RS 1207/00
(4/25) Dismantling of existing structure (Type up-8)					
Item - 3(4)				6.90 M ³ @	
RS				1146.13/M ³	RS 7908=00
(5/26) Dismantling of existing structure (Type side)					
p-(9) item (1)				39.60 M ³	
(2) @				348.22/M ³	RS 13790/00
(6/28) Removing all types of house pipe (Type side) p-(9) item - (5)					
10.00 M ³ @				RS 229.84/M ³	
				RS	2298=00
				RS	144553/00

Continuation

B/F - 144-55320

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(7/29) B/W in excavation of foundation qty note					
p-(9) item (6) 206.88M ³					
@ Rs 28507.1/M ³ - Rs					59108/00
(8/30) providing concrete for plain/reinforced qty:					
vide p-(9) item (7)					
16.15M ³ @ Rs 4770.90/M ³					
Rs					77117/00
(9/31) providing concrete for plain/reinforced qty:					
vide p-(10) item (8)					
99.87M ³ @ Rs 4736.14/M ³					
Rs					472996/00
(10/32) plain/reinforced concrete in substructure qty:					
vide p-(10) item (9)					
72.05M ³ @ Rs 4946.70/M ³					
Rs					356409/00
(10/35) P/L TST Mark concrete. Manhole					
(NPS) 600mm dia qty					
vide p-(10) item (10)					
15.00M ³ @ Rs 1333.94/M ³					
Rs					19999/00
					Rs = 1130212/00

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(12) 22	P/L 222 Mark central				130000
	concrete hum pipe (11)				
	Qty indep. (10) item (11)				
	37.50 MB @ Rs 4253.37/MB				
				Rs	159501200
(13) 37	Laying (first class)				
	bedding on well coty				
	indep. (10) item (12)				
	22.83 MB @ Rs 6285743				
				Rs	14356200
(14) 38	Filling in foundation				
	trenches Qty indep. (11)				
	item (13) 46.10 MB				
	@ Rs 628.83/MB			Rs	29178400
(15) 5	Construction of embankment				
	with material of grade				
	p (11) item (15) 369.70 MB				
	@ Rs 185.15/MB			Rs	67018700
(16) 4	Construction of embankment				
	with material of grade				
	indep. (11) item (15)				
	1551.30 MB @ Rs 194.95/MB				
				Rs	30212400
				Rs	23058600

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(17) CONFIRM of granular sub base providing 10% ndep. (11) ident (10) - 1665.00M ³					
p - (14) ident (1) 56.25M ³					
				1721.25M ³	
@ Rs 1678.67/M ³ - Rs 2889411=20					
(18) CONFIRM of subgrade & certain shoulder ndep. (12) ident (11) 5745.60M ³					
p - (15) ident (1) - 1117.90M ³					
				6862.80M ³	
@ Rs 196.87/M ³ - Rs 1350805=20					
(19) CONFIRM providing, laying, spreading and compacting WBM. cmz Stone - as per specn 10% ndep. (15) ident (2) 523.11M ³ @ Rs 2563.20/M ³					
					Rs 1340836/20
(20) CONFIRM Laying Cement concrete pipe (NPS) (300MM dia) 10% ndep. p. (15) ident (3) 22.5M ³ @ Rs 933.73/M ³					
					Rs 21009/00
(21) CONFIRM p/z primer coat (SS-1) 10% ndep. (16) ident (5) 6975.00					
@ Rs 54.77/M ² - Rs 382021=20					
					Rs 8289942/20

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
$\frac{22}{10}$ P/A - tack coat with bitumen emulsion (Rs.) Qty vide p-16 item (6) $6975.00 \text{ M}^2 @ 18.60/\text{M}^2$ Rs 129735/00					
$\frac{23}{11}$ P/L and rolling of close graded premix surfacing Qty vide p-16 item (7) $6975.00 \text{ M}^2 @$ $22.31/\text{M}^2$ Rs 155686/00					
$\frac{24}{22}$ P/L of Hot applied for mastic compound (Road Marking) Qty vide p-17 item (8) 372 M^2 $@ 852.00/\text{M}^2$ Rs 316944/00 Rs 10217483/00 Less 10% below as per contract Rs 9195735/00 Less previous payments TMA P-13 Rs 3925990/00 Rs 5269745/00					
28/12/21 31/12/21 31/12/21					

Continuation