

L-024 To Koyakala Via Maheshwari

Schedule XLV-Form No. 134

Arupad Kumar Singh

(Gen)

DIVISION

SUB-DIVISION

MEASUREMENT BOOK

1997

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
2nd on Atle Bell					
Name of work: - Construction of Road					
from 124 to Kayakale					
via Manghale under					
MMUSY (GEN)					
Name of Contractor: - Anand					
Kumar Sanku S/o					
Atakhele Nagaraj					
P.O. Parner, P.S. -					
Belgaum Dist-495					
Agreement No - 01/SBD/2023-24					
Date of work start - 21/04/2023					
Date of completion - 20/4/2024.					
Measurement					
WBM Crust.					
(1) Providing laying					
spreading and					
compacting stone					
aggregate - - -					
10x 30x 3.75x 0.075 = 84.375					
6x 30x 3.75x 0.075 = 50.625					
20x 30x 3.75x 0.075 = 84.375					
20x 30x 3.75x 0.075 = 84.375					
20x 30x 3.75x 0.075 = 84.375					
4x 30x 3.75x 0.075 = 33.75					

Continuation

421.50m³
675.00m³

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(6)	Kilometre stone				
	Reinforced cement				
	concrete M/s grade				
	Kilometre stone				
	ordinary kn stone =				4.6 Nos
(7)	200 m stone (present)				10 Nos
(8)	Boundary pillars				
	Portland cement				
	concrete M/s grade				
	boundary pillars =				52 Nos
(9)	Providing & fixing of				
	reflectors of				
	cautionary mandatory				
	and informative sign				
	600 mm Circular =				12.0 Nos
(10)	600 mm equilateral				
	& triangle				= 20.0 Nos
(11)	600 mm x 450 mm				
	rectangular				= 10.0 Nos
(12)	900 mm side octagon				= 2 Nos

4 man
31/12/23
JE

Accepted
31-12-23
A.V.
Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(10) Abstract of area					
(All Qty wide MB)					
(1/1) Construction of reference & working benchmark					
Page No. (18) Item No. (1/1)					
8.560 km					
@ Rs 5014.82/km				Rs 12838 =	
(2/2) Construction of reference pillars/ Bungees					
Page No. (18) Item No. (2/2)					
2.560 km					
@ Rs 3312.72/km				Rs 8481 =	
(3/3) Clearing & grubbing of road land including uprooting wild vegetation					
Page No. (18) Item No. (3/3)					
1.792 Hec					
@ Rs 56526.51/Hec				Rs 101295 =	
(4/29) E/W in excavation for structure as per drawing & technical					
Page No. (19) Item No. (4/29)					
349.6 m ³					
@ Rs 325.64/m ³				Rs 113847 =	

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(13/33)	Plain/reinforced concrete				
	Concrete m. Superstructure				
	(RCC M20)				
	Page No. (21) Item No. (13/33)				
	8.92 m ³				
	@ RS 5570.04/m ³				RS 52361 =
(14/34)	providing and				
	laying reinforced				
	Cement Concrete m				
	Superstructure				
	(RCC M25)				
	7.48 m ³				
	@ RS 6633.63/m ³				RS 49620 =
(15/36)	Back filling behind				
	abutment wing wall				
	& return wall				
	Page No. (22) Item No. (15/36)				
	103.17 m ³				
	@ RS 833.41/m ³				RS 85941 =
(16/4)	Construction of embankment				
	with approved material				
	(1000 mm lead)				
	Page No. (22)				
	1625.18 m ³				
	@ RS 235.13/m ³				RS 382226 =

Continuation.

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(28/14)	20 m Stone (Prest)				
	Payable - (30) Items - (9)				
	10 No @ Rs 736.66 each Rs				7366 =
(29/15)	Boundary pillar				
	Reinforced Cement				
	Concrete 1:1:4 grade				
	boundary pillar				
	Payable - (85)				
	52.14 @ Rs 604.55 each Rs				31437 =
(30/20)	Providing & fixing of				
	retro-reflective				
	Cautionary mandators				
	Common Circular				
	Per 12. into				
	@ Rs 4882.33 each Rs				58586 =
(31/21)	Common equilateral				
	triangle				
	Payable - (30) Items - (10)				
	20.11 m				
	@ Rs 3685.29 each Rs				73706 =
(32/22)	Common 10 450 mm				
	rectangular				
	Payable - (20) Items - (11)				
	10.11 m @ Rs				
	4748.84 each Rs				47488 =

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(33/23) 760 m ² of area					
Payment - (30) 1 km ² - (12)					
2.0000					
@ Rs 8352.81 each					Rs 16756 =
					Rs 15449.97 =
Add 12% Cist					@ Rs 18539.96 =
Add 1% Labour cost					@ Rs 1544.99 =
Add Settlement fee					@ Rs 2067.65 =
					Rs 17665.21 =
Less Payment of Rs 118628.32					
					Rs 58024.28 =
By 31/12/23 ✓					
At 31-12-23 AS					