

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	

Name of Work - Const. of rural road from Chhupayana Panchayat Main Rajbunathpur Mahadalit Tola to Bela Mahadalit Tola Path under NABARD

Agency - H/S Adarsh Const.

Ag. No - 31/NABARD/SBD/2021-22

Drawn - 27.6.20

To C - 26.06.21

Date of final measurement - 21

up to date measurement

(1) Reference Pillar

7.00 NO

(2) Const. of GCB by

providing well graded material.

$$10 \times 30.00 \times 4.05 \times 0.20 = 243.00 \text{ m}^3$$

$$10 \times 30.00 \times 4.05 \times 0.20 = 243.00 \text{ m}^3$$

$$10 \times 30.00 \times 4.05 \times 0.20 = 243.00 \text{ m}^3$$

$$10 \times 30.00 \times 4.05 \times 0.20 = 243.00 \text{ m}^3$$

$$3 \times 30.00 \times 4.05 \times 0.20 = 72.90 \text{ m}^3$$

1044.90 m³

Add for extra widening on curve 2% = 20.90 m³

1065.80 m³

$$3 \times 30.00 \times 3.75 \times 0.10 = 33.75 \text{ m}^3$$

$$1 \times 10.00 \times 3.75 \times 0.10 = 3.75 \text{ m}^3$$

$$2 \times 10.00 \times 30.00 \times 0.50 \times 0.10 = 30.00 \text{ m}^3$$

$$2 \times 2 \times 25.00 \times 0.50 \times 0.10 = 5.00 \text{ m}^3$$

$$2 \times 2 \times 30.00 \times 0.375 \times 0.10 = 0.375 \text{ m}^3$$

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(1/1) Abstract of Cost					
(1/1) Pile Fixing Working					
P/16		02 NOS			
		@ 3708 = 76			Rs = 7418 = 00
(2/1) Reference pillars					
P/20		7 No			
		@ 1658 = 10			Rs = 11606 = 00
(3/2) Clearing & grubbing					
P/16		1.288 Hect			
		@ 51133 = 78			Rs = 65860 = 00
(4/3) Box cutting for					
P/16		43.52 m ³			
		@ 74 = 16			Rs = 3227 = 00
(5/5) Const. of embankment					
P/24		1968.42 m ³			
		@ 140 = 25			Rs = 276071 = 00
(6/6) 1000m lead up.					
P/24		1891.23 m ³			
		@ 185 = 69			Rs = 35182 = 00
(7/7) Const. of Subgrade					

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
P/16		2633.50			
P/22		1074.313			
		3706.813			
		187=33			6=694397=00
(8/8)	Const. of G.S.B. by providing well graded material.				
P/21		1145.275			
		1125=59			6=1289110=00
(9/9)	Providing, laying, spreading and compacting grade-3 material.				
P/21		521.233			
		1443=34			6=752345=00
(10/10)	Providing and applying tack coat with bituminous emulsion (SS-1).				
P/21		4934.25			
		44=27			6=218439=00
(11/11)	Providing & applying tack coat with bituminous emulsion (RS-1)				
P/22		4934.25			
		15=06			6=74309=00
(12/12)	Providing, laying and rolling of close-graded premix carpet.				

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
P/22		4934.25 m ²			
	①	163 = 73			b = 807885 = 00
(13/13)	Const. of un-reinforced plain cement concrete pavement.				
P/22		315.18 m ³			
	①	4824 = 26			b = 1520510 = 00
(14/15)(i)	ordinary kilometers				
	Stone.				
P/25		8.00 each			13483 = 00
	①	1685 = 42			b = 5056 = 00
(22)	8000 stone				
P/25		8.00 each			
	①	498 = 41			b = 3987 = 00
(15/16)	Providing & fixing of typical masonry informative sign board.				
P/25		4.00 each			
	①	8933 = 98			b = 35735 = 00
(16/18)	Boundary pillar guard post.				
P/25		40.00 No			b = 12129 = 00
	①	438 = 81			b = 17552 = 00
(17/19)(i)	6000 equilateral triangle.				
P/25		18.00 each			
	①	3522 = 27			b = 63400 = 00

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(ii) 600mm circular.					
P/25		4.00 each			
	@ 499.4 = 18				19176 = 00
(iii) 800mm x 600mm rectangular.					
P/25		4.00 each			
	@ 6767 = 16				27068 = 00
(iv) 600mm x 450mm rectangular.					
P/25		8.00 each			
	@ 4663 = 99				37311 = 00
(v) 900mm side octagon.					
P/25		2.00 each			
	@ 8690 = 08				17380 = 00
(18/20) Providing and laying of hot applied thermoplastic					
P/26		258.00 m ²			
	@ 735 = 44				189744 = 00
(19/21) Road marking with hot applied thermoplastic.					
P/26		103.00 m ²			
	@ 821 = 29				84599 = 00
(20/23) E/W in excavation in foundation.					
P/17		148.99 m ³			
	@ 269 = 32				40126 = 00

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
up to date material statement					
(2) B/W —		7566.46343			X 34.81
(22) Metal —		1172.4143			X 450.22
(222) S. dust —		973.1943			X 150.80
(IV) Metal —		630.7143			X 450.22
(V) S. dust —		151.1643			X 150.80
(VI) Stone chips —		456.1643			X 614.17
(VII) Sand —		228.08			M ³ X 150.80
(VIII) Stone chips —		133.2243			X 614.17
(IX) Prime coat (RS-1) —		4.19			MT
(X) Tack coat (RS-1) —		1.356			MT
(XI) Mss 90 —		9.37			MT
1000 JE					
(25/14)	Laying brick setting layer on prepared sub grade.				
P/25		255.00			M ²
		@ 543 = 78			k = 138664 = 00
(26/26)	Planting of tree by the road side.				
P/26		132.00			No
		@ 815 = 26			k = 107614 = 00
		92 = 49			k = 7846188 = 00
Add 12% L.S.T. (+)					k = 941543 = 00
Add 1% L.C.S.S. (+)					k = 784615 = 00
Add S.F. (+)					k = 100200 = 00
Continuation					= 8966392 = 00

up to date material statement

(2)	E/W - 7566.463 m ³	x 34.81
(22)	Moat - 1172.41 m ³	x 450.22
(22)	S. dust - 2931.9 m ³	x 150.80
(IV)	Moat - 630.74 m ³	x 450.22
(V)	S. dust - 151.16 m ³	x 150.80
(VI)	Stone chips - 456.16 m ³	x 64.12
(VII)	Sand - 228.03 m ³	x 150.80
(VIII)	Stone chips - 133.22 m ³	x 64.12
(X)	Prime coat (SS-I)	- 4.19 MT
(X)	Tack coat (RM)	- 1.35 MT
(XI)	MS 90 -	9.37 MT

11/11/23
JE