

Block - Bioengineering

સાધન મનકાય (સે) વ્યવસ્થાપન પદ્ધતિ વચ્ચે
અનુમાન પુનરાવરણ

Schedule XLV-Form No. 134

(Agreement No. 37 Sub/2.02.1-22)

DIVISION

Executive Engineer

R. W. D. Works Division

Retained

SUB-DIVISION

4.47

MEASUREMENT BOOK

Ravi Shokhar Ramani.

ABSTRACT OF COST

7

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
① P/F of working benchmark pillar -					
Qty. vide TMBP ①					
Item no:- ① = 0.50 km					
@ Rs 3837.50/km					Rs 1918.00
(2) Reference pillar					
Qty. vide TMBP ①					
Item no:- ② = 0.50 km					
@ Rs 1887.13/km					Rs 943.00
(3) Clearing and grubbing road land (By manual means) -					
Qty. vide TMBP ①					
Item no:- ③ = 0.10 Ha					
@ Rs 5113.76/Ha					Rs 5113.00
(4) Construction of embankment with material obtained -					
Qty. vide TMBP ②					
Item no:- ④ = 538.875 m ³					
Limit Qty. = 200.74 m ³					
@ Rs 175.22/m ³					Rs 35173.00
(5) Construction of sub-grade and earthen shoulders -					
Qty. vide TMBP ⑤					
Item no:- ⑤ = 207.70 m ³					
@ Rs 175.22/m ³					Rs 36393.00

Continuation

C/o

Rs 79540.00

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(6) Construction of granular sub base by providing well graded					
Qty. wide TMBP (3)					
Item no:- (3) = 189.0m ²					
@ Rs 2835.20/m ²					Rs 535852=00
(7) Providing, laying, spreading and compacting Stone					
WBM gr 2					
Qty. wide TMBP (4)					
Item no:- (4) = 141.75m ²					
@ Rs 3763.88/m ²					Rs 535330=00
(8) Construction of unreinforced Plain Cement concrete					
Qty. wide TMBP (5)					
Item no:- (5) = 302.396m ²					
@ Rs 6840.42/m ²					Rs 2068515=00
(9) 900mm equilateral and triangle					
Qty. wide TMBP (6)					
Item no:- (6) = 2 nos.					
@ Rs 4855.20/No.					Rs 9710=00.
				C/o	Rs 3227147=00

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(10)/(9) 11m Stone					
Qty. wide TMBP (6)					
Item no:- (3) = 2 nos					
@ Rs 2275.67/No.					Rs 4551=00
(11)/(10) 20cm Stone					
Qty. wide TMBP (6)					
Item no:- (4) = 2 nos					
@ Rs 602.42/No.					Rs 1204=00
(12)/(11) Providing and fixing of retro- reflective, Cautionary					
Qty. wide TMBP (6)					
Item no:- (5) = 2 nos					
@ Rs 4730.55/No.					Rs 9461=00
(13)/(13) 600mm x 450mm rectangular					
Qty. wide TMBP (6)					
Item no:- (7) = 2 nos					
@ Rs 4684.53/No.					Rs 9369=00
(14)/(14) Providing and laying of hot applied thermoplastic					
Qty. wide TMBP (5)					
Item no:- (01) = 100.0m ²					
@ Rs 735.44/m ²					Rs 73544=00

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(15) Providing and laying of a R.C.C. pipe duct 300mm dia —					
Qty. vide TMBP (2)					
Item no:- (2) = 5.00m					
@ Rs 859.63/m					Rs 4298 = 00
(16) Providing and erecting direction and place —					
Qty. vide TMBP (6)					
Item no:- (8) = 1 no.					
@ Rs 12023.85/No.					Rs 12023 = 00
(17) Providing and fixing of typical mm-ss informatory —					
Qty. vide TMBP (6)					
Item no:- (9) = 3 nos.					
@ Rs 10520.30/No.					Rs 31560 = 00
					Rs 3273157 = 00
Add 1% L.C.C.	(+)				Rs 32731 = 00
Add 12% G.S.T	(+)				Rs 404778 = 00
Add Seigniorage cost	(+)				Rs 32942 = 00
Amount after					Rs 3845608 = 00
Less 6.02% per agg.					Rs 3614102 = 00
					Jagdish
					11.03.2022
					J.E