

मामूली: - अगदी बाई SC

Schedule XLV-Form No.-134

Const. of Road & CD work from Mayatala
Chowk to Deoga Laxmipur Teghra,

DIVISION

Agreement NO 115/SBD/18-19

Agreement Value - 1,51,01,523 **SUB-DIVISION**

437
30/5/19

MEASUREMENT BOOK

Dilip munda.

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Abstract of Cost					
① Providing & fixing of working bench mark - do -					
vide sub- (11)					
02 nos @ ₹ 4424.59/each = ₹ 8849.18					
② P/P of Reference Pillar - do -					
vide sub-					
09 nos @ ₹ 2033.58/each = ₹ 18302.22					
③ Clearing & Grubbing - do -					
vide sub- (11)					
1.506 Hect. @ ₹ 49174.86/Hect = ₹ 74057.33					
④ Excavation for roadway in soil using - do -					
vide sub- (11)					
98.40 m ³ @ ₹ 81.79/m ³ = ₹ 8067.81					
⑤ Construction of Embankment - do -					
(1) From 1000 m vide sub- (37-38)					
714.25 m ³ @ ₹ 188.06/m ³ = ₹ 134321.85					
CO. ₹ 243598.39					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					Rs. ₹ 242598.39
(4) Construction of embankment do do					
(11) From 100 m lead.					
wide m/s (31) (34)					
35.01 m ³ @ ₹ 142.56/m ³					₹ 499102
(7) Construction of sub-grade & earthen shoulder do do					
1931.16 m ³ wide m/s (11)					
1496.492 " " " R (20) (26)					
3427.652 m ³ @ ₹ 187.35/m ³					
omit 3382.40 m ³					₹ 640457.44
(8) Boulding, laying, spreading & compacting stone aggr w/son Gr-3 do do					
wide m/s (17) (19)					
558.434 m ³ @ ₹ 4235.27/m ³					₹ 2365118.76
(9) Construction of granular sub-base do do					
wide m/s (12)					
878.729 m ³ @ ₹ 3268.32/m ³					₹ 2871967.56
					CO. ₹ 6126133.17

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
				88.2	6126133.17
(10) P/A primer coat with Bitumen emulsion (S3-1)					
— do —					
vide memo- (23)					
3978.45 m ² @ ₹ 51.18/m ²					203617.07
(11) P/A Tack coats with Bitumen emulsion (R3-1)					
— do —					
vide memo- (24)					
3978.45 m ² @ ₹ 17.15/m ²					
					₹ 68230.41
(12) P/L & rolling of closed-graded premix surfacing					
— do —					
vide memo- (25)					
3978.45 m ² @ ₹ 233.66/m ²					
					₹ 929604.62
(13) Construction of 15 cm-reinforced, plain cement concrete					
— do —					
vide memo- (19 & 21)					
661.615 m ³ @ ₹ 7712.58/m ³					
					₹ 5235081.61
					₹ 12562666.89

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					Rs. ₹ 12562666.89
(14) Rec 715 grade					
17 in 1m stone					
do					
(1) ordinary 1m stone					
vide 577888-21					
03 Nos. @ ₹ 2476.59/each ₹ 7429.77					
(ii) 200m stone					
vide 577888-21					
09 Nos. @ ₹ 680.06/each ₹ 6120.54					
(15) Boundary Pillar					
19 do					
vide 577888-22					
120 Nos. @ ₹ 531.72/each ₹ 63720.8					
(16) P/L of Retro-reflective					
20 cantenary mandatory					
and informational					
do					
vide 577888-22					
(i) 600 mm equilateral					
triangle do					
10 Nos. @ ₹ 4204.98/each ₹ 42049.80					
(ii) 600 mm circular					
06 Nos. @ ₹ 5720.49/each ₹ 34322.94					
Rs. ₹ 12716302.94					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					186.7/27/6307.91
(11) 600mm x 450mm					
rectangular do					
vide mss (22)					
Qty 18 @ ₹ 5565.36/each					₹ 22261.44
(12) P/Laying of bit					
23 applied thermo-					
plastic do					
vide mss (30)					
209.0 m ² @ ₹ 850.92/m ²					₹ 177842.08
(13) P/Laying of bit					
24 applied thermo-					
plastic do					
vide mss (31)					
210.89 m ² @ ₹ 947.11/m ²					₹ 199736.02
(14) Planting of					
25 trees by the					
road do					
vide mss (23)					
211.41 @ ₹ 810.76/each					₹ 171470.36
(15) Providing & erecting					
26 direction and place					
identification do					
vide mss (29)					
01 Nos @ ₹ 3529.34/each					₹ 3529.34
Continuation					₹ 13290749.38

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					86:21329074738
(21) MF of typical					
27 masonry infirmatory					
sign as do					
02 nos with masonry					(12)
04 " " " "					(29)
06 nos @ 10/21.37/m ²					607278
(22) Ewin excavation					
28 for fm ² do					
					vide mss-13
110.30 m ³ @ 258.89/m ³					28555.56
(23) Sand filling in					
29 fm ² do					
					vide mss-13
8.788 m ³ @ 458.24/m ³					4027.01
(24) Brick flat blip					
30 do					
					vide mss-13
87.88 m ² @ 532.98/m ²					46838.28
(25) Providing for m/s					
31 in fm ² do					
					vide mss-13
18.156 m ³ @ 6197.75/m ³					112163.22
					1013543061.25

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(20) Plaster/reinforced 32 concrete in SWS structure do vide MBB-13 14					Rs 13543061.25
65.84 m ² @ Rs 6875.98/m ²					Rs 452714.52
(21) Providing & laying 33 1200 mm dia RCC nos 27.5 pc do vide MBB-14					
15 m @ Rs 9091.19/m					Rs 136367.85
(22) Painting two coats 34 on concrete surface do vide MBB-27					
87.64 47.12 m ² @ Rs 67.50/m ²					Rs 5915.70
(23) Brick masonry 35 work in cm (1:3) do vide MBB-27 28					
2.378 m ³ @ Rs 6803.68/m ³					Rs 16179.15
(30) Providing RCC 36 do vide MBB-28					
11.15 m @ Rs 461.09/m					Rs 5141.15
					Rs 1415937962

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					Rs. 14159379.62
(5) Plastering with					
37 cement mortar					
do					
vide mbb (28)					
23.408 m ² @ ₹ 199.77/m ²					₹ 4674.61
Total ₹ 14164054.23					
Less 10% B/m Agt ₹ 1416405.42					
Balance ₹ 12747648.81					
Less Previous Dmtc 125511604.00					
Balance vide mbb (19) (16)					
Net Payable ₹ 2236045.00					
29/05/20					
					25.7.20
					AE