

M.B.NO. 3279

PHYSICS

OF PHYSICS - SC
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Date / Month Year - 100 / 2020 - 2020-21

Schedule XLV Form No. 134.

Length :- Length Length

Length Length Length Length Length Length

SUB-DIVISION

DIVISION

Length

Measurement Book

B.N.O. - 3279

ABSTRACT OF COST

46

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
① Setting out pillars					
P/F of working bench mark pillars					
Qty. vide TMBP (30)					
L.no:- ① = 2.25 Km					
@ Rs 3862 = 39 / km					Rs 8240 = 00
② Reference pillars					
Qty. vide TMBP (32)					
L.no:- ② = 2.25 Km					
@ Rs 1690 = 96 / km					Rs 3805 = 00
③ Clearing and grubbing road land					
Qty. vide TMBP (33)					
L.no:- ③ = 1.58 Ha					
@ Rs 51133 = 76 / Ha					Rs 80791 = 00
④ Excavation for roadway in Soil using					
Qty. vide TMBP (34)					
L.no:- ④ = 215.25 m					
Qty. vide TMBP (35)					
L.no:- ⑤ = 21.525 m					
193.725 m					
@ Rs 171 = 16 / m ²					Rs 14366 = 00
⑤ Construction of embank- ment with material					
— 1000.0m lead					
					C/o Rs 1072.02 = 00

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Qty. vide Tm&P (45)					
1. no:- (13)(A) = 470.00 m ³					
@ Rs 175 = 22/m ³					Rs 82353=00
(6) 100.0 m lead					
Qty. vide Tm&P (45)					
1. no:- (13)(B) = 1800.00 m ³					
@ Rs 141.14/m ³					Rs 254052=00
(7) Construction of granular Sub base grade and earthen shoulders					
Qty. vide Tm&P (45)					
1. no:- (13)(C) = 1248.422 m ³					
@ Rs 176 = 66/m ³					Rs 220796=00
(8) (8)+(13) cost of granular sub base by providing well graded -					
Qty. vide Tm&P (92)					
1. no:- (8) = 858.26 m ³					
Qty. vide Tm&P (57)					
1. no:- (2) = (180.025 m ³) + (5.225 m ³)					
@ Rs 305.2 = 12/m ³					Rs 236610=00
(9) (9)+(14) P/L, Spreading and Compacting -					
Qty. vide Tm&P (39)					
		C/o Rs 3030513=00			

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
l. no : - (6) = 388.35 m ²					
Qty. vide TMBP (4)					
l. no : - (6) (b) = 198.845 m ²					
					58.7.195 m ²
@ Rs 37/- = 877 m ²					Rs 217899/- = 00
(10) P/A primer coat with bitumen emulsion (SS-1)					
Qty. vide TMBP (39)					
l. no : - (2) = 5178.00 m ²					
@ Rs 4/- = 92 /m ²					Rs 23264/- = 00
(11) P/A tack coat with bitumen emulsion (RS-1)					
Qty. vide TMBP (40)					
l. no : - (6) = 5178.00 m ²					
@ Rs 15/- = 28 /m ²					Rs 129120 = 00
(12) P/L, and rolling of close graded premix surfacing					
Qty. vide TMBP (40)					
l. no : - (2) = 5178.00 m ²					
@ Rs 22.532/- = 92 /m ²					Rs 1206060 = 00
(15) Const. of unreinforced plain cement concrete					
					C/o Rs 6727337 = 00

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
⑩ Qty. vide TMBP ⑩					
l.no :- ⑦ = 418.14m ²					
⑪ Qty. vide TMBP ⑪					
l.no :- ④ = 6.06m ²					
424.20m ²					
⑫ @ Rs 4094 = 48/m ²					Rs 30094.18=00
⑬ (16) Reinforced Cement Concrete M15 grade Km local Stone					
⑭ Qty. vide TMBP ⑭					
l.no :- ① = 1 no.					
⑮ @ Rs 2256 = 83 /No.					Rs 2257=00
⑯ (17) 200m ² stone					
⑰ Qty. vide TMBP ⑰					
l.no :- ② = 9 nos					
⑱ @ Rs 602 = 56 /No.					Rs 5422=00
⑲ (18) RCC M15 grade boundary pillar					
⑳ Qty. vide TMBP ⑳					
l.no :- ③ = 140 nos					
㉑ @ Rs 484 = 92 /No.					Rs 67889=00
㉒ (19) P/F of retro reflective Cautionary, mandatory					
㉓ Qty. vide TMBP ㉓					
l.no :- ④ = 4 nos					
㉔ @ Rs 4944 = 97 /No.					Rs 19777=00
C/Io Rs 9832161=00					

B/F R 9832161=00

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(18) (20) 900 mm equilateral triangle.					
Qty. vide TMBP(41)					
1.no:- (5) = 2 nos					
@ Rs 5442 = 10 / No. Rs 10884 = 00					
(19) (21) 600mm x 450mm rectangular					
Qty. vide TMBP(41)					
1.no:- (6) = 2 nos					
@ Rs 4814 = 17 / No. Rs 8628 = 00					
(20) (22) P/L of hot applied thermoplastic compound (CAT)					
Qty. vide TMBP(41)					
1.no:- (7) = 269.00m ²					
@ Rs 735 = 14 / m ² Rs 97833 = 00					
(21) (23) P/L of hot applied thermoplastic compound 2.5mm (PCC pavement)					
Qty. vide TMBP(41)					
1.no:- (8) = 140.00m ²					
@ Rs 821 = 5.7 / m ² Rs					
(22) (24) Planting of trees by the road side					
Qty. vide TMBP(42)					
1.no:- (9) = 151.00nos.					
@ Rs 819 = 92 / No. Rs 123608 = 00					

C/o Rs 10174314 = 00

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(23) (26) providing and errecting direction and place identification					
Qty. wide TMBP (32)					
1.no :- ⑩ = 1 no.					
@ Rs 315/- = 49/mo.					Rs 3151=00
(24) (27) P/F of typical masonry informative Sign board					
Qty. wide TMBP (33)					
1.no :- ⑧ = 7 nos.					
@ Rs 1089/- = 77/No.					Rs 76249=00
(25) (28)+(35) E/W in excavation of foundation					
Qty. wide TMBP (33)					
1.no :- ⑨ = 120.414m ²					
@ Rs 27/- = 0.1/m ²					Rs 32835=00
(26) (29)+(36) providing m/s p.c.c as levelling					
Course					
Qty. wide TMBP (33)					
1.no :- ⑪ = 14.57m ²					
@ Rs 557/- = 11/m ²					Rs 81200=00
(27) (30)+(37) Brick masonry work in C.M 1:4:m					
head wall					
					Rs 10367749=00

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Qty. vide TMBP (2)					
l. no :- (11) = 119.559 m ³					
@ Rs 5339 = 9.6/m ³					Rs 608440=00
(28) (21) P L RCC Pipe					
NPs for culverts					
600mm dia					
Qty. vide TMBP (34)					
l. no :- (12) = 15.00 m					
@ Rs 2564 = 30/m					Rs 38465=00
(29) (32)+(39) P plastering					
with C.M (1:4)					
On brick work					
Qty. vide TMBP (34)					
l. no :- (14) = 277.51 m ²					
@ Rs 143 = 51/m ²					Rs 39825=00
(30) (32)+ (40) providing 15mm					
Cement punning					
Qty. vide TMBP (34)					
l. no :- (15) = 60.90 m ²					
@ Rs 46 = 28/m ²					Rs 2818=00
(31) (34) Painting two					
Coats i/c primer					
Coat					
Qty. vide TMBP (41)					
l. no :- (11) = 121.68 m ²					
@ Rs 98 = 16/m ²					Rs 11914=00
	Cb	Rs 110993.71=00			

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(32) / (38) P/L R.C.C Pipe					
N.B for Culverts					1000.0 mm
Qty. vide TMBP(34)					
1.no:- (12) = 22.50 m					
@ Rs 32.62 = 30/m					Rs 756.51=00
(33) / (41) Painting two					
Coats E/C primer					
Coat —					
Qty. vide TMBP(42)					
1.no:- (12) = 348.705 m ²					
@ Rs 98 = 16/m ²					Rs 3422.9=00
					Rs 1120.9121=00
Less 15.0% as per reg. G) Rs 1689.214=00					
					Rs 9519.907=00
Add 12%. GST (+) Rs 1142.389=00					
Add 1%. L.C.W (+) Rs 951.99=00					
Add Seigniorage fee (+) Rs 1.8240=00					
					Rs 10675735=00
Less as per prev. Amount (-) Rs 9824096=00					
					Rs 1851.639=00
Saqib	9/08/2023	69108123	C.P. M-IP EE		
		AE			
J.E					