

Block - Re/sand.

ଅନୁମୋଦିତ ଶିକ୍ଷା ମନ୍ତ୍ରାଳୟର ଅନୁମୋଦିତ ଶିକ୍ଷା ମନ୍ତ୍ରାଳୟର
ଅନୁମୋଦିତ ଶିକ୍ଷା ମନ୍ତ୍ରାଳୟର ଅନୁମୋଦିତ ଶିକ୍ଷା ମନ୍ତ୍ରାଳୟର
Schedule XLV-Form No. 134

Agreement No. 60 SED/2020-21

DIVISION

SUB-DIVISION

Locative Engr
D Works Division

Measurement Book

359

Soft Pinki Dori

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Abstract of data					
(1-a) Providing & fixing working bench mark --- as per spec					
Qty vide TMB.P-17 (1)					
= 1.10 Km					
@ Rs 4481.89/Km					Rs 4930.00
(1-b) Reference Pillar					
Qty vide TMB.P-17 (2)					
= 1.10 Km					
@ Rs 2078.76/Km					Rs 2286.00
(2) Clearing and grubbing road land --- as per spec and dir of E.R.					
Qty vide TMB.P-12 (1) 3					
= 0.77 Ha					
@ Rs 49739.47/Ha. B					Rs 38,299.00
(3) Dismantalling brick masonry from culvert --- as per spec					
Qty vide TMB.P-17 (3)					
= 17.33 m ³					
@ Rs 228.40/m ³					Rs 3958.00
(4) Dismantalling of existing structures --- Cement concrete --- as per spec					
Qty vide TMB.P-17 (4)					
= 0.60 m ³					
@ Rs 474.67/m ³					Rs 284.00

Continuation

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
⑤ Removing all tubes of H.P. --- as per spec and dia of EIR					
Qty vide TMB.P. 18 (5)					
= 5.00m					
@ Rs 169.97/m					Rs 849.00
⑥ Excavation for roadway --- as per spec and dia of EIR					
Qty vide TMB.P. 12 (2)					
= 15m					
@ Rs 81.20/m					Rs 1218.00

⑦ Construction of embankment in soil --- as per spec and dia of EIR (By 1000m lead)					
Qty vide TMB.P. 12 (3)					
= 487.146m ³					
Qty vide TMB.P. 21 (11)					
= 10.12 m ³					
497.266 m ³					
@ Rs 187.51/m ³					Rs 93,242.00
⑧ 7(b) By 100m lead.					
Qty vide TMB.P. 13 (3b)					
= 1660.72m ³					
Qty vide TMB.P. 22 (12)					
= 68.855 m ³					
1729.575 m ³					
Continuation @ Rs 142.62/m ³					
1728.55 m ³					
					Rs 2,46,525.00

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
⑧ Construction of sub-grade and earthen shoulder --- as per spec and dir of EIR					
Qty vide TMB P- 13(4)					
					= 2477.49 m ³
					Q.B. 189.39/m³
Qty vide TMB P- 22(13)					
					= 102.40 m ³
					<u>2579.89 m³</u>
Q.B. 189.39/m ³					B 4,88,605.00
⑨ Construction of GSB --- as per spec and dir of EIR					
Qty vide TMB P- 13(5)					
					= 702.27 m ³
Q.B. 3284.66/m ³					B 23,06,718.00
					B 2,30,
⑩ Providing, Laying, Spreading and Compacting WBM III --- as per spec and dir of EIR					
Qty vide TMB P- 18(6)					
					= 243.84 m ³
Q.B. 3994.10/m ³					B 9,73,921.00

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(11) P/A primer coat					
... as per spec and					
disq EIR					
Qty vide TMB.P. 18(7)					
= 3251.25 m ²					
@ Rs 51.95/m ²					Rs 1,68,902.00
(12) P/A tack coat					
... as per spec					
Qty vide TMB.P. 18(8)					
= 3251.25 m ²					
@ Rs 17.44/m ²					Rs 56,701.00
(13) P/L and rolling close					
graded premix Surfacing					
... as per spec and					
disq EIR					
Qty vide TMB.P. 18(9)					
= 3251.25 m ²					
@ Rs 244.92/m ²					Rs 7,96,296.00
(14) construction of GSB					
... as per spec and					
disq EIR					
(C.C. Position)					
Qty					
Qty vide TMB.P. 13(6)					
= 40.43 m ³					
@ Rs 3287.66/m ³					Rs 1,32,798.00

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(15) Providing, Laying Spreading and Compacting WBM-III --- as per spec (C.C. Portion) Qty side T.M.B.P. 19 (10) = 71.17 m ² @ Rs 3994.10/m ² Rs 2,84,260.00					
(16) Construction of Un-reinforced Cement Concrete C.C. pavement. --- as per spec and dir of E & R Qty side T.M.B.P. 20 (1) = 151.836 m ² @ Rs 8566.56/m ² Rs 13,00,712.00					
(17) RCC 15 Km Post a) --- as per spec Qty side T.M.B.P. 22 (14) = 2 nos @ Rs 2665.59/no Rs 5331.00					
(18) 17(b) - 200 m Post Qty side T.M.B.P. 22 (15) = 5 nos @ Rs 716.09/no Rs 3580.00					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(18) Rcc m-15 grade boundary pillar					
--- as per spec and dir of E/R					
Qty vide TMB.P. 20(2)					
= 40 nos					
@ Rs 550.89/no					Rs 22,035.00
(19) Providing and fixing of					
a Retro reflective Conforming mandator sign board -					
--- as per spec					
Qty vide TMB.P. 20(3)					
= 6 nos					
@ Rs 568.68/no					Rs 2843.00
19(b) 900 mm equilateral and triangle					
Qty vide TMB. 20(4)					
= 4 nos. B					
@ Rs 6484.20/no					Rs 25,936.00
19(c) 60 x 450 mm rectangle --- as per spec					
Qty vide TMB.P. 20(5)					
= 4 nos					
@ Rs 5529.55/no					Rs 22,118.00
(20) Providing & lagging of hot applied thermoplastic					
--- as per spec					
(B.T. Portion)					
Qty vide TMB.P. 20(6)					
= 170 m ²					
@ Rs 850.93/m ²					Rs 1,44,658.00

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(21) P/A of hot applied thermoplastic --- as per spec and dir of EIR (C.C. Portion)					
Qty vide TMB P-21(7)					
= 50 m ²					
Q.R. 947.57 / m ²					47,378.00
(22) Planting of tree by the road side --- as per spec					
Qty vide TMB P-21(8)					
= 60 m					
Q.R. 817.41 / no					49,044.00
(23) Providing and erecting direction and place information board --- as per spec					
Qty vide TMB P-21(9)					
= 140					
Q.R. 3624.72 / no					3624.00
(24) Providing and fixing of typical masonry sign board --- as per spec and dir of EIR					
Qty vide TMB P-15(11)					
= 5 nos					
Q.R. 11941.95 / no					59,710.00

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(25) 26) E/W is excavation - - - - as per spec and dir of E/R Qty vide M.B.P-14(7) = 31.32 m ³ Q.R 261.90/m ³ R 8203.40					
(26) 27) Providing M-15 as levelling course in foundation - - as per spec Qty vide M.B.P-14(8) = 5.69 m ³ Q.R 6838.85/m ³ R 38,913.40					
(27) 28) Providing PCC M-20 in open foundation - - - - as per spec and dir of E/R Qty vide M.B.P-14(9) = 27.74 m ³ Q.R 7548.94/m ³ R 2,09,408.40					
(28) 29) Providing and laying RCC pipe 600 mm M.P. H.P. - - as per spec and dir of E/R Qty vide M.B.P-14(10) = 10 m Q.R 1926.51/m R 19,265.40					

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