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Construction of Road & CD Work from R.E.O man -
Schedule XLV-Form No.-134

Sahi Road to Kathdohiya.

DIVISION

Agreement No - 35/SBD/2017-18 dt 20/6/18

SUB-DIVISION

Agreement Route - 1,61,42,961 = 10

MEASUREMENT BOOK

359
20/6/18

18/04/2018

4th & final bill
Abstract of cost

84

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(1) Pls & fixing of Working benchmark pillar —					
02 Nos. @ V.T.M.B.P. (46)					
@ Rs. 4422.21/each - Rs.					8844.00
(2) Pls & fixing of Working Reference pillar					
06 Nos. @ V.T.M.B.P. (48)					
@ Rs. 2026.65/each - Rs.					12160.00
(3) Clearing and grubbing road land					
1.175 Hect. @ V.T.M.B.P. (48)					
@ Rs. 48716.62/Hect. - Rs.					54441.00
(4) Dismantling of existing Structure					
327.60 m ³ @ V.T.M.B.P. (48)					
@ Rs. 217.17/m ³ - Rs.					71145.00
(5) Dismantling of Brick masonry					
15.00 m ³ @ V.T.M.B.P. (48)					
@ Rs. 217.17/m ³ - Rs.					3258.00
(6) Dismantling of existing structure					
6.00 m ³ @ V.T.M.B.P. (48)					
@ Rs. 464.33/m ³ - Rs.					2786.00
					C.O.Rs. 152634.00

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
				B.F.P.S.	152634.00
(7) construction of					
embankment lead					
1000m					3928.00
570.97m ³ A.V.T.M.B.P. (8)					
@ Rs. 146.35/m ³					-Rs. 83561.00
(8) construction of embank-					
ment lead 100m					11117.00
6521.84m ³ A.V.T.M.B.P. (82)					
@ Rs. 125.12/m ³					-Rs. 816013.00
(9) construction of subgrade					
and earthen shoulder					21111.00
4287.26m ³ A.V.T.M.B.P. (45)					
@ Rs. 185.80/m ³					-Rs. 796573.00
(10) const. of granular					85013.00
sub base					
1060.513m ³ A.V.T.M.B.P. (49)					
@ Rs. 2852.87/m ³					-Rs. 3025506.00
(11) const. of granular sub					
base with recessed brick					30011.00
196.20m ³ A.V.T.M.B.P. (49)					
@ Rs. 543.38/m ³					-Rs. 106611.00
(12) pl. laying spread & comp.					
WBM cur-II					
454.963m ³ A.V.T.M.B.P. (49)					15128.00
@ Rs. 3718.86/m ³					-Rs. 1691944.00
					C.O.P.S. 667284.00

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
				B.f.	6672842.00
(13) Plr Primer coat with bitumen emulsion (SS-D)					
2746.96 m ² Q.V.T.M.B.P. (76)					
2220.78 m ² " P. (77)					
4967.74 m ² @ Rs. 49.26/m ² - Rs. 244711.00					
(14) Plr Tack coat with bitumen emulsion (RS-1)					
2746.96 m ² Q.V.T.M.B.P. (77)					
2220.78 m ² " P. (78)					
4967.74 m ² @ Rs. 16.51/m ² - Rs. 82017.00					
(15) Plr. laying & rolling of close-graded Premix					
2746.96 m ² Q.V.T.M.B.P. (78)					
2220.78 m ² " P. (78)					
4967.74 m ² @ Rs. 219.04/m ² - Rs. 1088134.00					
(16) Const. of un-reinforced plain cement concrete					
178.097 m ³ Q.V.T.M.B.P. (43)					
@ Rs. 7344.57/m ³ - Rs. 1308046.00					
(17) Km Stone post					
3.00 Nos Q.V.T.M.B.P. (83)					
@ Rs. 2335.01/each - Rs. 7005.00					
(18/20) 200 m Stone post					
6.00 Nos Q.V.T.M.B.P. (83)					
@ Rs. 630.08/each - Rs. 3780.00					
				C.O.P.S.	9406535.00

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
			B.f.P.S.		9406535.00
(19/21) Plv & fixing of semi reflective cautionary					
600mm equilateral & tri.					
10.00 Nos O.V.T.M.B.P. - (83)					
@ Rs. 1702.61/each - Rs.					17026.00
(20/22) 900mm equilateral & tri.					
5.00 Nos O.V.T.M.B.P. - (83)					
@ Rs. 1728.10/each - Rs.					8641.00
(21/23) 900mm equilateral & tri.					
5.00 Nos O.V.T.M.B.P. - (83)					
@ Rs. 1637.67/each - Rs.					8488.00
(22/24) Plv & laying of wet applied thermoplastic compound					
254.60m ² O.V.T.M.B.P. - (83)					
@ Rs. 625.67/m ² - Rs.					159296.00
(23/26) Direction and place identification sign board.					
1.00 Nos O.V.T.M.B.P. - (83)					
@ Rs. 2685.08/each - Rs.					2685.00
(24/27) Plv & fixing of typical MMCSY informative board.					
02 Nos O.V.T.M.B.P. - (40)					
@ Rs. 7934.23/each - Rs.					15868.00
(25/28, 29, 30, 31) E/W in excavation					
620.806m ³ O.V.T.M.B.P. - (49)					
154.04m ³ " P - (80)					
774.846m ³ @ 256.68/m ³ - Rs.					191187.00
Continuation c.o. 9809726.00					

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
			B.f.	R.S.	9809726.00
(²⁶ / _{29,35,36,51,52}) Plaster PCC M15 in					
foundry					
126.971 m ² A.V.T.MBP-(50)					
4.23 m ² " P - (80)					
32.25 m ² " P - (80)					
163.451 m ² @ R.S. 5802.01/m ² - R.S.					948344.00
(²⁷ / ₃₀) Brick Masonry Work					
in C.M. (1:4)					
70.742 m ³ A.V.T.MBP-(50)					
@ R.S. 6455.75/m ³ - R.S.					456693.00
(²⁸ / ₃₁) Plaster & Casing RCC					
pipe MP3					
22.50 m ² A.V.T.MBP-(50)					
@ R.S. 3770.66/m ² - R.S.					84840.00
(²⁹ / _{32,32}) Plastering with C.M.					
(1:4) on blw					
110.93 m ² A.V.T.MBP-(73)					
117.724 m ² " P - (73)					
228.654 m ² @ 196.25/m ² - R.S.					44873.00
(³⁰ / _{33,43,63}) Plaster 1.5mm cement					
punning					
26.92 m ² A.V.T.MBP-(73)					
29.86 m ² " P - (73)					
7.20 m ² " P - (73)					
63.98 m ² @ 47.99/m ² - R.S.					3070.00
(³¹ / _{34,39}) Plaster PCC M25 in sub					
structure					
					2.0.11347546.00

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
B.F.					11347546.0
53.267 m ³ Q.V.T.M.B.P. - (50)					
72.72 m ³ " P - (50)					
125.987 m ³ @ 7444.25/m ³ - R.S.					937879.00
(32/38) Pls Deep holes in brick masonry					
72 Nos Q.V.T.M.B.P. - (50)					
@ R.S. 105.32/each - R.S.					7583.00
(33/40) SIFIP of HYSD bar reinforcement					
9.61174 M.T Q.V.T.M.B.P. - (50)					
@ R.S. 58265.30/m.T - R.S.					560031.00
(34/41) Backfilling behind abutment					
78.89 m ³ Q.V.T.M.B.P. - (50)					
@ R.S. 627.91/m ³ - R.S.					49536.00
(35/42,65) Pls & laying filter media underneath pitch					
42.537 m ³ Q.V.T.M.B.P. - (51)					
78.75 m ³ " P - (53)					
131.25 m ³ " P - (80)					
252.537 m ³					
@ R.S. 3469.69/m ³ - R.S.					876225.00
(36/44) Pls & laying RCC M25					
42.84 m ³ Q.V.T.M.B.P. - (51)					
@ R.S. 7832.43/m ³ - R.S.					335541.00
C.O. R.S. 14114346					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
				B.F.	14114341.00
(37/45) SIFP of HYSD bar reinforcement					
4.18272 m.T. Q.V.T.M.B.P. (51)					
@ RS. 59224.23/m.T. - PS					247718.00
(38/46) const. of RCC railing					
425 in cast-in-situ					
33.60 m Q.V.T.M.B.P. (51)					
@ RS. 6979.48/m - RS.					234511.00
(39/47) Drainage spouts					
complete					
8 NO. Q.V.T.M.B.P. (51)					
@ RS. 502.83/each - RS.					4023.00
(40/48) Plt & laying cement concrete wearing course					
6.93 m ² Q.V.T.M.B.P. (51)					
@ 13576.66/m ² - RS.					94086.00
(41/49) Plt & laying boulder apron for bed protection					
37.80 m ² Q.V.T.M.B.P. (51)					
131.25 m ² " P. (52)					
218.75 m ² " P. (80)					
387.80 m ² @ RS. 3332.67/m ² - PS.					1292409.00
(42/53) construction of embankment					
450.00 m ³ Q.V.T.M.B.P. (52)					
@ RS. 125.12/m ³ - PS.					56304.00

C.O. PS. 16043392.00

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
				B.I. RS.	16043392.00
(43/57) Sand filling in found ⁿ					
5.17m ³ Q.V.T.MBP (52)					
@ RS. 330.36/m ³ - RS.					2018.00
(44/58) Brick flat soling in found ⁿ					
51.94m ² Q.V.T.MBP (52)					
@ RS. 300.56/m ² - RS.					15611.00
(45/59) Plain cement concrete					
M.O in levelling					
11.445m ³ Q.V.T.MBP (52)					
@ RS. 5980.93/m ³ - RS.					68452.00
(46/60) Brick masonry work					
in C.M. (1:1:4)					
32.92m ³ Q.V.T.MBP (52)					
@ RS. 6123.67/m ³ - RS.					201591.00
(47/61) Plv & laying 1000mm					
dia 110mm pipe double					
barrel					
7.50m Q.V.T.MBP (52)					
@ RS. 7581.37/m - RS.					56860.00
48/62					RS. 16387924.00
less 10% as per agreement					
					RS. 1638792.00
					RS. 14749132.00
less Previous Payment(s)					RS. 11688151.00
					RS. 3060981.00

Pay
21/04/2020
12/08/2020
J.E.

Continuation

Continuation
12/8/2020
12/8/2020