

MMGSY (GEN)

Jhagra To Fatulyadih

Schedule XLV-Form No. 134

RWD(W), S.L.-Jhawangarj — DIVISION

Block - Jhawangarj — SUB-DIVISION

MEASUREMENT BOOK

Contd: Angad Kumar Sinha



Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
	132	cm A)	1.31 m		
					<u>Ansurer of cost</u>
(1) Elworn em excavation					
34	for excavation etc - 506.				
wide P - 12 item (1)	12 items (1)	1353.34 m ³			
wide P - 9 item (2)	9 items (2)	16.41 m ³			
wide P - 10 item (28)	10 items (28)	58.23 m ²			
wide P - 12 item (34)	12 items (34)	77.41 m ³			
wide P - 15 item (43)	15 items (43)	279.45 m ³			
		1784.84 m ³			
					<u>R. Rs. 310.73 / m³ — R. Rs. 554603 = 0</u>
(2) Brich worn em removal					
39	removal em foundation				
wide P - 2 item (2)	2 items (2)				
61.27 m ³	Rs. 5717.41 / m ³	Rs. 350306 = 0			
(3) Pvc. & c m - 15 em open					
35	for removal etc - 506.				
wide P - 3 item (3)	3 items (3)	49.24 m ³			
wide P - 9 item (22)	9 items (22)	1.45 m ³			
wide P - 8 item (14)	8 items (14)	8.57 m ³			
wide P - 11 item (29)	11 items (29)	5.29 m ³			
wide P - 12 item (35)	12 items (35)	9.67 m ³			
wide P - 15 item (45)	15 items (45)	36.45 m ³			
		110.99 m ³			
		102.10 m ³			
		4912.95 = 0			
		<u>Q. Rs. 4811.16 / m³ — R. Rs. 533894 = 0</u>			
					<u>R. 1458803 = 0</u>
					<u>13961282 = 0</u>

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					BF. Rs. 1438803.00
(4) PIV, RCC M-20 slab					1396128.00
36					
Open formulation ex-156					
vide P-4 item(4) 255.26m ³					
vide P-9 item (24) 23.45 m ³					
vide P-11 item(30) 37.63 m ³					
vide P-12 item(36) 48.58 m ³					
					351.47m ³
(5) P. 524526/m ² — Rs. 1843678.00					
40					
(5) Supplying setting ad					
placing 1450 bags cement.					
concrete use - 100					
vide P-4 item (5)					
3.51168m ³ . Q.Rs. 66949.35 MT. Rs 235105.00					
(6) PIV, RCC M-25 in grade					
38					
in open formulation					
vide P-5 item (6) 808.17m ³					
vide P-16 item(47) 90.00 m ³					
					898.17m ³
(6) P. 583756/m ² — Rs. 5243121.00					
7) PIV, RCC M-25 in sub-					
43					
5x240m ² rate - 100.					
vide P-5 item(7) 356.16m ³					
vide P-46(16) item(48) 86.28 m ³					
					442.44m ³
R. Rs. 648279/m ³ — Rs. 2868246.00					
					Rs. 11586278.00

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
B.R. Rs. 11586278/-					
<u>(8) SUPPLYING FERRING & PEGGING</u>					
44 H450 bcn 20m or comm.					
wide P - 6.25cm (8) 5.43209 m.					
wide P - 16.25cm (46) 9.79 m.					
15.222 M.T.					
C Rs. 67111-91 M.T. Rs. 1692697/-					
<u>(9) P/W. W89 P holes in stone</u>					
34 missionary site - 256.					
wide P - 6.25cm (9) 76 no.					
wide P - 15.25cm (42) 24 no.					
wide P - 16.25cm (49) 63 no					
C Rs. 118-25 each					Rs. 19275-62
<u>(10) SUPPLYING FERRING & PEGGING</u>					
48 H450 bcn 20m or comm.					
wide P - 7.25cm (10) 8.3857 m.					
wide P - 13.25cm (38) 0.62756 m.					
9.01326 = 9.01328 M.T.					
C Rs. 68311-43/m.t. Rs. 615710-62					
<u>(11) P/W. RCC M-30 2m super</u>					
34 324cm² site - 506.					
wide P - 7.25cm (11)					
141.37 M³ Rs. 6664-67/M³ Rs. 942184-60					
B.R. 14856144/-					
14185023/-					

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					14856144-
(12) P.M. laying fielder mesh					14185023-
width 3m length 10m					
aggregates etc - 50m					
wide P - 7.5cm (12)					
63.83 m ³ @ Rs. 2811 = 68/m ³ Rs. 179470					
(13) P.M. laying weaving coarse					✓
length 3m width 8.5cm					
wide P - 8.5cm (13)					
19.07 m ³ @ Rs. 13363 = 96/m ³ Rs. 254851.					
(14) P.M. RCC M-15 levelling					✓
51 course m - 15 cm thickness					
wide P - 8.5cm (14)					
8.87 m ³ @ Rs. 4189 = 07/m ³ Rs. 37157 = c0					
(15) P.M. RCC M-25 grade					✓
length 9P block 5196 etc - 5156					
wide P - 8.5cm (15)					
17.75 m ³ @ Rs. 9859 = 11/m ³ Rs. 174999 = c1					
(16) P.M. RCC M-25 cm					✓
52 comporessible - fiber bond					
length 8x P block 5196 etc					
wide P - 8.5cm (16)					
33.89 m ³ @ Rs. 334.17/m ³ Rs. 11295 = c0					
					Rs. 15513916 = c1
					14842795-

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
				3F. P. 15513916 ²⁰⁰	
(17) drainage spouts	55			14842795	
wide P - 8' stem (17)					
12 NO C.B 809.51 usm	12	P.C.	809.51 usm	P.C. 9714 ²⁰⁰	
(18) const. of RCC railing	56				✓
M.25 in cast stone rate - 100					
wide P - 8' stem (18)					
67.80 M C.R. 6287 = 53/m	17	17	17	P.S. 426295.	
(19) Back - Seeling behind	53				✓
abutment wall very well carey					
abutment wall are - 206					
wide P - 8' stem (19)			140.90 m ²		
wide P - 15' stem (41)			34.52 ²⁰⁰		
wide P - 17' stem (50)	137.70 ²⁰⁰				
	313.16 m ³				
1 P.S. 812 = 26/m ³				P.S. 254367 ²⁰⁰	✓
(20) P.V. and laundry boulder					✓
approach for bed protection					
are - 2156.					
wide P - 8' stem (20)					
157.92 m ³ C.R. 2866 = 27/m ³ P.S. 452641 ²⁰⁰					✓
(21) P.V. PCC M-20 in 546-					
41 story 14702 R.D. - 2156.					
wide P - 9' stem (21)		34.5 m ²			
wide P - 11' stem (31)		26.06 ²⁰⁰			
wide P - 13' stem (7)		34.12 ²⁰⁰			
	63.63 m ³				

Rs. 16629933²⁰⁰15985812²⁰⁰

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					BF. A ₃ , 16629933 ⁻⁰⁰
					BF. 924, 63.63m ³ 15985812 ⁻⁰⁰
					2 P ₃ . 5455 = 22.9 m ³ P ₃ . 347116 ⁻⁰⁰
					23) P.M. Laying 155 mm concrete
					58 Concrete Concrete Hume Pipe.
					width D - 10.25m (25)
					1157.11
					7.50m Q P ₃ . 1157 = 10/m B. 8678 ⁻⁰⁰
					(23) P.M. Laying 155 mm concrete
					Concrete Hume Pipe.
					Locomotives
					width D - 11.25m (32)
					18.00m Q P ₃ . 3547 = 34/m P ₃ . 54710 ⁻⁰⁰
					(24) Laying first class
					bedding on well compacted
					General thickness etc - 1.56.
					width D - 10.25m (26)
					2.49m ³ Q P ₃ . 524 = 78/m ³ P ₃ . 1307 ⁻⁰⁰
					(25) Filling in foundation
					Excavations as per drawing
					width D - 10.25m (27) 4.10m ²
					width D - 12.25m (33) 15.27m ³
					19.37m ³
					Q P ₃ . 524 = 78/m ³ P ₃ . 10165 ⁻⁰⁰
					26) P.M. P.C. M - 20 cm
					42 Sides 1524cm ² Q D - 106.
					Ru. 170519.09 ⁻⁰⁰

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					B.R. Rs. 17051902
wide P - 14.25m (39)					16407188=00
4.46 m ³ C.R. Rs. 5714 = 551 m ³ Rs. 25487.4					
(27) 8m wide m-25 cm thick					
43 8196 are - 5106.1					
wide P - 14.25m (40)					
3.74 m ³ C.R. 6444 = 651 m ³ Rs. 24103.2					
(28) Dimensioning of existing					
30 Structure like cummer					
bridges are - 5.56.					
wide P - 17.25m (52)					
3.23 m ³ C.R. 499.24 / m ³ Rs. 16122.00					
(29) Dimensioning of existing					
31 5x4.4m ² cement mortar					
wide P - 17.25m (52)					
93.06 m ² C.R. 357.27 / m ² Rs. 33248.60					
(30) Removing collapses of					
32 Damaged Hume Pipe					
wide P - 17.25m (53)					
40.00 m ² C.R. 184 = 27 / m ² Rs. 7371.40					
(31) Clearing and breaking stones					
3 Land are - 5.56.					
wide P - 17.25m (54)					
1.216 Hm ² C.R. 53907.68 / Hm Rs. 65552.00					
					Rs. 17209282.00
					16565161=00

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					Rs. 172,59,282/-
1.32) <u>comy. of embankment</u> <u>with geotextile material</u>					165,65,161/-
area - 5,06.					
width - 17.00m (55)					
12707.924 from 100 M back					
3593.80 m³ Rs. 154 = 68 m³ Rs. 555889/-					
3593.80 m ³ Rs. 154 = 68 m ³ Rs. 555889/-					
1540.20 m³ Rs. 192 = 91 m³ Rs. 555889/-					
1540.20 m ³ Rs. 192 = 91 m ³ Rs. 555889/-					
Adel 17/01/2022	2090029/-	Rs. 180610828/-			
Adel 17/01/2022		Rs. 2167323/-			
Adel 17/01/2022 costs B.		174169/-			
total expenditure for A		180610828/-			
	19853450/-	Rs. 20541301/-			
loss 11.11% below Rs. 2282139/-		2205718/-			
		2282139/-			
		Rs. 18259167/-			
		17647732/-			
16/9/2022	<u>Rahit Kirtaraj</u>				