

BATASpur To To3 (mmgss)

Schedule XLV Form No. 134.

Executive Engineer R.M.D. DIVISION
Teikari

Assistant Engineer, R.M.D. SUB-DIVISION
Konch.

Measurement Book

918

Rangesh Kumar

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
2nd Final Bill ABSTRACT OF COST					
Date of entry: - 10/8/22					
(1) CONSTN of Reference s					
Working qty side P.No (5)					
item (1) 1.124 KN QS					
3772.83/km - 13					4241/00
(2) CONSTN of Reference pile					
Qty side P.No (5) item					
(2) 1.124 KN QS 1315.12/km - 1928/0					
(3) clearing and grubbing					
road land Qty side					
P.No (5) item (3) 0.79 Hect					
@ Rs 52998.20/1 Hect - 13					41869/00
(4) CONSTN of embankment					
with material lead up					
- to 1000H Qty side					
P.No (5) item (4) 610.50 M3					
@ Rs 192.03/M3 - 13					117234/00
(5) CONSTN of embankment					
with material lead					
up to 1500H Qty					
side pay end (5)					
item (5) 1424.50 M3					
@ Rs 154.58/M3 - 13					220199/00
(6) CONSTN of embankment					
with lead up to 1500H					
Qty side P.No (25) item					

Continuation

Rs-385471/00

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D	
P-5 No-36(8)			199.55 H ³		
(2) D		192.03/H ³			1938320/00
(7/4) Const'n of embankment (lead up to 150Mtr) city					
vide p.No-(22) item (36)					
(A) 468.61 H ³ @ 15+58 H ³					
				15	71974/00
(8/6) Const'n of sub grade					
city vide p.No - (6)					
item (6) —			2394.6 H ³		
p.No (17) item (23)			279.14 H ³		
p.No (18) item (27) —			594.83 H ³		
p.No (20) item (31) —			906.63 H ³		
			3473.81 H ³		
Limit city			3473.41 H ³		
(2) D 126.64 H ³ —			15		613543/
(9/9) Const'n of gravel sub-					
base city vide p.No					
(6) item No. (7) —			810.60 H ³		
p.No (27) item (24) —			112.54 H ³		
			922.54 H ³		
(2) D 1901.40 H ³ —			15		1754118/00
(10/10) P/L, spreading and compacting W.B.M. Gr-3					
city vide p.No-(17) item					
No (25) 320.32 H ³ @					
15 2456.09 H ³ —			15		786735/

Continuation

3650161/00

Particulars	Details of actual measurement				Contents of area
	No.	L	B	D	
(11/12) P/A primer coat (SS-1)					
Qty vide p. No. (18) item					
(28) 4271.75 m ² limit					
Qty 4271.75 m ² @ 15					
41.41 / m ² — 15					176863
(12/13) P/A tack coat (RS-1)					
Qty vide p. No. (19) item					
(29) 4271.75 m ² limit					
Qty 4271.75 m ² @ 15					
14.33 / m ² — 15					61203/00
(13/14) P/L and rolling of close graded premix surface					
Material (M. 200MM) Qty					
vide page No. (19) item					
(30) 4271.75 / m ² @ 15					724447=
Limit Qty 4271.75 m ² @ 15					724447/4
(14/15) P/F R.C.C (M-15) grade					
Km post Qty vide p. No.					
(31) item (37) 0.03 Km					
@ 15 2041.93 / NO - 15					6126/00
(15/16) P/F 200MM post Qty					
vide page No. (22) item					
No. (37) (13) 0.4 Km @					
15 583.04 / NO — 15					2332/00
(16/17) P/F R.C.C (M-15) boundary					
vide p. No. (22) item					
Net (38) 67 NO @ 15					
524.88 / NO — 15					35167/00

Continuation 15 - 4656315/4
46562987

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(17) (18) painting two coats on New concrete surface City side p. No. (22) item (99) 88.28/M ² @ 1399.17/M ² 8854/00					
(18) (19) painting New Letters and figure City side page No. (22) item (10) 832.0 per M @ 10.53/M 441/- Rs 445/00					
(19) (20) P/F at typical corner City side page No. (23) item (42) 03 No @ Rs 923.75/NO - Rs 27821/00					
(20) (21) P/F retro-reflectionized traffic sign (600 MM circular) City side page No. (23) item (47) (A) Rs 9171/00					
(21) (22) P/F retro-reflectionized traffic sign (600 MM equilateral) City side page No. (23) item (47) (B) Rs 3405.16/NO - Rs 97241/00 Rs 179817/00 4799826 =					

Continuation

4799826 =
4729819/2

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BIF - 4656315/0

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(22/24) P/F of retro-reflect mixed traffic sign city nidep. no. (23) item (41) C) 04 No @ 11.64.16/12 17859/					
(23/25) P/R retro-reflect traffic sign city nide page no. (23) item (41) 02 No @ 11.8200.78/No-16402/0					
(24/26) P/L of hot applied thermo plastic compound (Road marking)					
city nidep. no. (19) item (31) 223.32 M ³ @ 11.755.85/11 - 164339/0					
(25/28) Dismantling of existing structure (cantent work) city nidep. no. (6) item (10) 4.50 M ³ @ 11.443.18/M ³ - 11.2219/0					
(26/29) Dismantling of existing (Reinforced cement concrete) city nidep. no. (7) item (11) - 10.08 M ³ @ 11.1204.44/M ³ - 11.1214/0					
					11.4869275/0

Continuation 11.4942807/0

4922786 =

49427862

49428071

BIF-4861275/4

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(27/30) Dismantling of existing structure of 4x6 m					
P.No. (7) Item (12)					
37.13 m ³ @ 1235.64/m ³ - 13.131					
(28/31) 12/10 in encasement for structure of 4x6 m					
P.No. (10) Item (1) - 58.24 m ³					
P.No. (13) Item (15) - 231.54 m ³					
P.No. (12) Item (16) - 16.41 m ³					
				300.19 m ³	
Limit 306.187 m ³ @					
305.42/m ³				10	93516/10

(29/32) Providing concrete for plain (M-15) of 4x6 m					
No. (13) Item (14) - 23.15 m ³					
P.No. (10) Item (2) - 5.30 m ³					
P.No. (7) Item (7) - 1.45 m ³					
				29.90 m ³	
② 449 6.770/m ³ 134453/					
(30/33) Providing concrete for plain (M-20) of 4x6 m					
P.No. (12) Item (8) - 10.00 m ³					
P.No. (11) Item (9) - 37.64 m ³					
P.No. (14) Item (11) - 158.63 m ³					
				206.27 m ³	
② 4981.43/m ³ - 1112750/					
				13.6137855/	

Continuation 12-62-11-12-7/10

62114062

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(31/34) plain/reinforced concrete concrete in substructure (M-20) complete (Qty) vide page No. (14) Item (16) — 161.69 M ³ p.No. (12) Item (9) — 3.45 M ³ p.No. (11) Item (4) — 96.08 M ³ 131.22 M ³ @ 13 S 201.48/M ³ — 13 994627/					
(32/35) plain/reinforced concrete concrete (M-20) (Qty) vide p.No. (15) Item (18) — 5.76 M ³ @ 13 S 477.05/M ³ — 13 31548/w					

(33/36) providing and laying reinforced concrete concrete (Qty) vide page No. (16) Limit-19.008 Item (19) — 19.01 M ³ @ 119202 = 13 627.15/M ³ — 13 119215/w					
(34/37) S/R/P E y SD bar (Qty) vide page No. (15) Limit-1.739 Item (17) — 1.76 MT 96654 = @ 13 S 5580.36/MT — 13 97821/w					

(35/38) Backfilling behind abutment (Qty) vide p.No. (15) Item (22) 158.11 M ³ @ 13 804.98/w 127275 = 13 127278/w					
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Continuation

13-7508384/w
7581916/w
7580712 =

75807122

31

7581916/0

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(36) 39 providing weep hole in brick at y vide page no- Limit-112.99m (16) item (20) 113.10m @ 13.118.42/NO - 13 13379/0					
(37) 40 providing drainage complete at y vide page no- (19) item (21) 02.10 @ 13 806.38/NO - 13 1613/0					
(38) 41 concrete of RCC railing of M-25 at y vide page no- (19) item (32) 14.80 R.M @ 13 6105.13/RM - 9 0357/0					
(39) 45 p/l reinforced cement concrete pipe (N.P.) 1000mm M.H dia at y vide page no- (18) item (26) - 20.00m p.no- (6) item (9) - 30.00m 50.00m @ 13 741.46/MH - 13 57073/0					
(40) 43 p/l R.C.C. (N.P.) pipe 1500MM dia at y vide p.no- (6) item (8) 15.00m @ 13 3773.53/MH - 13 56603/0					
(41) 44 p/l reinforced cement concrete 600MM dia at y vide page no- (12) item (10) 7.50m @ 13 1207.84/MH - 13 9059/0					

Continuation

R.D-7716468/0
R.D-7790000/0
77887962

77887962

32

779.0000/0

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BIF- 7716468/00

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
42 46 Laying (first class)					
bedding @ 1/2 m ² per					
No. (13) item (11) 2.49 m ³					
@ Rs 522.31/m ³ - Rs					1301/00
43 47 Filling in foundation @ 1/2					
bedding @ 1/2 m ² per					
No. (11) item (11) 15.28 m ³					
(5) ——— 15.28 m ³					
P.No. (13) item (12) 4.10 m ³					
@ Rs 522.31/m ³ - Rs					10122/00
44 48 P/L boulder apron for					
bed protection - 1/2 m ² per					
bedding @ 1/2 m ² per					
2 x 3.30 x 1 x 0.30 =					
2 x 3.30 x 1 x 0.30 =					
No. 20 item (33) 15.84 m ³					
@ Rs 2142.40/m ³ - Rs					33936/00
					7834159 =
					Rs 7835359/
Add 12% C.S.T — (Rs)					940099 =
Add 1% L.C — (Rs)					940243/00
Add Beigniorge fee (+) Rs					78341 =
8991249 =					8354/00
Less 0.10% as per agreement					138654/00
(-) Rs					8991249 =
8982258 =					(-) Rs 8993/00
Less previous payment made T.N.B					8982258 =
P.No. (8)					Rs 8983617/00
					(-) Rs 2771171/00
					Rs 6211087/00
					6211087 =

Continuation