

Schedule XLV-Form No. 134

Scheme: — Construction & S&M Maintenance of RD Nadwa.
Guanpati chak to Misichak In Dhannawarh.

DIVISION

C/N: — M/S Arand Construction. MMbsy (sk)

Ag No: — 67/SBD/2018-19 **SUB-DIVISION**

Atto con No: — Dhannawarh

Start dt. — 18-1-2019

Measurement Book

1038

2nd A/C Bell

ABSTRACT OF COST

(1) Setting out pillars -
do — do — Comp. OK

2.945 km (P/13, H 1/1)

@ 12954 = 77/km — Rs 38,152 = 0

(2/2) Clearing & grubbing zone

do — do — do — do

1.9533 Hect (P/13, H 2/2)

0.170 Hect (P/18, H 2/2)

= 2.1233 Hect Continuation

@ 48772 = 20/Hect

— Rs 1,03,558 = 0

Rs 1,41,710 = 0

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(3/3) Dismantling of concrete slab. — do — do — do					
12.60 M ³ (P/13, H 3/3)					
① 229 = 28 / M ³ ——— Rs					2889 = 0
(4/4) Dismantling of concrete slab. — do — do — do					
0.60 M ³ (P/14, H 4/4)					
① 471 = 06 / M ³ ——— Rs					283 = 0
(5/5) Removal of all type of H. pipes — do — do					
5.00 M (P/14, H 5/5)					
① 166 = 58 / M ³ ——— Rs					833 = 0
(6/6) Excavation of road in road. — do — do					
77.57 M					
36.53 M ³ (P/14, H 6/6)					
① 77 = 59 / M ³ ——— Rs					2834 = 0
(7/7) Construction of Embankment with material obtained up to 1000 M. and do — do					
3416.80 M ³ (P/13, H 12 Mark A)					
Limit to 3414.22 M ³					
① 162 = 10 / M ³ ——— Rs					5,53,445 = 0
(8/8) Construction of Embankment with material obtained up to 1000 M. and do — do					
6486.99 M ³ (P/13, H 12 Mark B)					
① 118 = 83 / M ³ ——— Rs					7,70,849 = 0

Continuation

Rs 14,72,843 = 0

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(9) Construction of Sub. grade & Rapprochement					
— do — do — do — do					
6037.36 M ³ (P/14, H 2/9)					
299.95 M ³ (P/18, H 1/9)					
640.82 M ³ (P/36, H 5/9)					
= 6978.13 M ³ @ 205 = 35/M ³ — @ 14,32,959=					
(10/15) Construction of G.S.B.					
Gr-I — do — do — do					
Comp. sub. area specified					
1634.53 m ³ (P/15, H 10/10+15)					
324.95 m ³ (P/20, H)					
= 1959.48 m ³ @ 2173 = 90/M ³ — @ 42,59,714=					
(11/16) Construction of L.R.M.					
Gr-3 — do — do — do					
all comp - area specified					
106.21 m ³ (P/15, H 11/11+16)					
739.88 m ³ (P/25, H 2/11+16)					
= 846.09 m ³ @ 3100 = 08/M ³ — @ 26,22,947=					
(12/12) P.W. & applying for main coat with (S-I) — do					
7783.64 M ² (P/34, H 2/12)					
@ 48 = 83/M ² — @ 3,80,075=					
(13/13) Take coat with (S-I)					
— do — do Comp. on					
7783.64 M ² (P/34, H 3/13)					
@ 16 = 51/M ² — @ 1,28,508=					
					11,42,97,046=

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(14/14) P/V layer & 20/12 p Close graded Bricks 20mm thick (Mini Seal. Surface Type B')					
7783.64 M ² (P/33, Sh 1/14)					
① 156 = 17/M ² — 68					1215,571=0
(5/17) Construction of inner forced C.C. Pavement M-30 — do — do — as per design & spec for					
710.287 M ³ (P/29, Sh 1/17)					51,31,682=40
① 722 = 80/M ³ — 6					51,31,682=0
(18/18) P/V & Grout km. Stone — do — do					
4 Nos (P/37, Sh 3/18)					
① 2337 = 64 each — 6					9350=0
(17/19) P/V & Grout 200 M. Stone (Pore cast) do					
12 Nos (P/38 Sh 4/19)					
① 668 = 81 each — 6					8026=0
(18/20) P/V Recm 15 Boundary Pillar — do — do — do					
80 Nos (P/38, Sh 5/20)					
① 474 = 61 each — 6					37,969=4
(19/21) P/V & Grout 600 mm Circular T/Sig — do					
16 Nos (P/38, Sh 6/21)					

Continuation

① 1570 = 70 each — 6 25,131=4
1,67,24775

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(20/22) P/V & Dr-y Groom Circular Tro. Hc Sgs! — do — do					
8 Nos (10/38, 9/2/22)					
① 1614 = 26 each —					12918-
(21/23) P/V & Dr-y Groom 450 mm Rectangular T/S-g					
8 Nos (10/38, 9/2/23)					
① 1610 = 25 each —					12882-
(22/24) Road Mark-paths not applied ahead plate copied — do — do — do (on RT surface)					
407.80 m ² (10/37, 9/2/24)					
① 942 = 86/m ² —					3,84,498-
(23/25) Road Marking with not applied ahead plate hand. — do (on CP & face)					
= 230.10 M ² (10/37, 9/2/25)					
① 942 = 86/m ² —					216952-
(24/26) P/V & lay-f of RCC Cont. Lm h- Pipe duct. 300 d- do — do — do					
77.50 M (10/16, 9/17/26)					
22.50 M (10/34, 9/4/26)					
= 100.00 M					
Limit to 97.50 M					

Continuation
① 990 = 29/m — Bel 96,553-

14 1,74,48,578-

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(25/27) P/V & B-r-p Drilling 2 Place Islands fresh Sgn. — do — do					
1 Nos (P/38, H 9/27)					
① 2779=60 each — do					2780=
(26/28) P/V & B-r-p MMSY Project Slope Road — do — do — do. P					
4 Nos (P/15 H 12/28)					
3 Nos (P/38 H 10/28)					
=71 Nos ① 9723=55 each — do					68065=
C.D. work					
(27/29) E/W in excavation in field for slo. do					
89.40 M ³ (P/15, H 13/29)					
① 280=02/M ³ — do					25,034=
(28/30) P/V PCC M-15 (1.2.5.5) in field — do — do					
8.88 M ³ (P/15, H 14/30)					
① 4552=16/M ³ — do					48,415=
(29/31) P/V PCC M-20 in Head of work — do — do					
84.93 M ³ (P/15, H 15/31)					
① 6238=73 each — do					5,29,855=
(30/32) P/V & lay-p C.C. Pipe Ndg 100mm φ do — do — do					
22.50 M (P/15, H 16/32)					
① 2310=19/M — do					51,979=

Continuation

① 1,81,74,706=

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(31/33) P/v Perimeter 100					
Cost in Perimeter					
do do do					
182.11 M ² (8/39, 11/33)					
① 109 = 12/112					19872 =
					Rs 1,81,945.78 =
Less 0.10% of per below (-) Rs					18195 =
					Rs 1,81,76,383 =
Less Provision for 2nd (-) Rs 67,46,546 =					1,14,29,837 =
<u>20/8/20</u>					
<u>20/8/20</u>					
cat					
Agul					
20/8/20					
<u>Material Attachment (Over All)</u>					
(1) Earth fill - - - - -					16882.00 M ³
(2) Stone Metal (GWS+SS-3) - - - - -					2904.87 M ³
(3) Stone Screamp - - - - -					203.06 M ³
(4) Stone chips - - - - -					934.03 M ³
(5) Coarse sand (Sone sand) =					361.73 M ³
(6) Coarse sand in (GWS) =					470.28
(7) Bitumen (S-90) - - - - -					14.789 M.T.
(8) Emulsion (SS-1) - - - - -					6.616 M.T.
(9) Emulsion (RS-1) - - - - -					2.141 M.T.
<u>20/8/20</u>					
<u>20/8/20</u>					