

Schedule XLV-Form No. 134

HEAD: Military (General)

Ag. No. 42 SB D-15-16-1/Pradha Kumar

BIHAR P. W. D.

Ag. No. 42/5 BD-15-16

Magasala

DIVISION

Rohori Marho Bylo to Asharapur Road

Phanagura

SUB-DIVISION

Agency: Ubondra Kumar

MEASUREMENT BOOK No. 624

Particulars	Details of actual measurement				Contents of area
	No	I	B	D	
<u>ABSTRACT OF COST</u>					
(1) P.A.S. 1000/10000					
1000/10000					
0.0000 (1/100, 94.94)					
(2) 15.85 60/km					₹ 4,615.00
(3) Clearing & grubbing road land					
0.075 Hect (1/40, 94.94)					
0.075 Hect (1/40, 94.94)					
0.70/1000 (1/100, 94.94)					₹ 25,328.00
(4) Constn of Emhlt with Lead - 1000 Mts					
1000/10000 (1/100, 94.94)					
(5) 101.44/M ³					₹ 65,722.00
(6) Constn of Emhlt with Lead up to 100 Mts					
do do do					
2882.52 m ³ (1/40, 94.94)					
(7) 144.65/M ³					₹ 412,617.00
(8) Constn of sub grade & carbon shoulder					
do do do					
3468.00 M ³ (1/40, 94.94)					
612.00 M ³ (1/49, 94.94)					
175.50 M ³ (1/52, 94.94)					
4255.50 M ³					
Limit to 3600.00 M ³					
(9) 162.86/M ³					₹ 5,86,296.00

(Continuation)

₹ 10,90,578.00

Particulars	Detail of Construction				Quantity
	No.	L.	B.	H.	

(6/6) Contn of G.B.M Gr-1

— do — do — cut & fill

$$= 1188.195 \text{ m}^3 \text{ (F/A, H-5/12)}$$

$$= 216.02 \text{ m}^3 \text{ (F/51, H-1/6)}$$

$$= 1404.275 \text{ m}^3$$

$$\text{① } 1938 = 82/\text{m}^3 \text{ — } 297,22440 =$$

(7/7) Contn of W.B.M Gr-2

do — do — all cut & fill

$$= 403.58 \text{ m}^3 \text{ (F/A, H-4/6)}$$

$$= 25.71 \text{ m}^3 \text{ (F/52, H-1/4)}$$

$$= 429.29 \text{ m}^3$$

$$\text{① } 2909 = 28/\text{m}^3 \text{ — } 214,35,325 =$$

(8/8) Contn of W.B.M

Gr-3 — do — do — cut & fill

$$= 406.293 \text{ m}^3 \text{ (F/A, H-7/7)}$$

$$= 25.71 \text{ m}^3 \text{ (F/52, H-1/2)}$$

$$= 432.003 \text{ m}^3$$

$$\text{① } 2875 = 57/\text{m}^3 \text{ — } 514,14,794 =$$

(9/9) P.V.C. apphyt for sewer

Cont — do — do — cut

$$= 5433.75 \text{ m}^2 \text{ (F/A, H-2/3)}$$

$$= 1144.75 \text{ m}^2 \text{ (F/53, H-1/6)}$$

$$= 6578.50 \text{ m}^2$$

$$\text{① } 51:53/\text{m}^2 \text{ — } 23,38,990 =$$

(10/10) Take Cont — do — do — cut

$$= 5433.75 \text{ m}^2 \text{ (F/A, H-2/3)}$$

$$= 1144.75 \text{ m}^2 \text{ (F/53, H-1/6)}$$

$$= 6578.50 \text{ m}^2 \text{ (① } 17:71/\text{m}^2 \text{ — } 21,16,525 =$$

Particulars.

Date

No.

C.P. 5/12/51

(11/12) 1/2 Levant 30' x 100'

30' x 100' then open

700' x 100' then open

do — do — do — do

$$= 5433.75 \text{ m}^2 \text{ (P. 4, 20' x 100')}$$

$$= 1144.75 \text{ m}^2 \text{ (P. 5, 10' x 100')}$$

$$= 6578.50 \text{ m}^2 \text{ @ } 173.25 \text{ m}^2 = 1144.75 \text{ m}^2$$

(12/12) 1/2 Levant 30' x 100'

C.P. 5/12/51 — do

$$= 5433.75 \text{ m}^2 \text{ (P. 4, 20' x 100')}$$

$$= 1144.75 \text{ m}^2 \text{ (P. 5, 10' x 100')}$$

$$= 6578.50 \text{ m}^2 \text{ @ } 48.35 \text{ m}^2 = 318.07 \text{ m}^2$$

(13/13) C.P. 5/12/51 — do

C.C. 5/12/51 — M. 31 —

do — do — do — do

$$= 159.03 \text{ m}^2 \text{ (P. 1, 10' x 100')}$$

$$\text{@ } 6502.00 \text{ m}^2 = 159.03 \text{ m}^2$$

(14/14) Levant 30' x 100'

do — do — do — do

$$= 112.75 \text{ m}^2 \text{ (P. 4, 10' x 100')}$$

$$\text{@ } 492.55 \text{ m}^2 = 112.75 \text{ m}^2$$

(15/15) P. 18 1/2 x 100' x 100'

do — do — do — do

$$= 2 \text{ m}^2 \text{ (P. 4, 10' x 100')}$$

$$\text{@ } 2013.79 \text{ m}^2 = 2 \text{ m}^2$$

$$= 22,967.27 \text{ m}^2$$

Particulars..	Details of actual measurement				Contents of area
	No	L	B	D	
(22/23) P/v & top of 1st floor of M.M.G. Project					
Board. — do — do					
= 120 (P/43, Hc 18/19)					
@ 8534 = 99 each — ₹ 8535 =					
C.D. Work (H.P. Culvert)					
(23/24) E/W in excavation in garden for sb — do					
= 93.97 M ³ (P/43, Hc 19/20)					
= 15.67 M ³ (P/49, Hc 4/24)					
= 109.64 M ³					
@ 207 = 04/M ³ — ₹ 22,700 =					
(24/25) P/v Rec. M-15 (1:2.5:5) in open field — do					
= 12.31 M ³ (P/43, Hc 20/21)					
= 2.06 M ³ (P/50, Hc 5/25)					
= 14.37 M ³ @ 4907 = 73/M ³ — ₹ 70,524 =					
(25/26) B/W (1:4) in head wall. — do — do					
= 78.50 M ³ (P/43, Hc 21/22)					
= 15.17 M ³ (P/50, Hc 6/26)					
= 93.67 M ³ @ 6083 = 28/M ³ — ₹ 569,821 =					
(26/27) P/v & layup Rec. N.B. H.P. of bottom chg — do — do					
= 47.50 M ³ (P/43, Hc 22/23)					
= 7.50 M ³ (P/50, Hc 7/27)					
= 55.00 M ³ @ 1242 = 14/M ³ — ₹ 68,318 =					

80

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(27/28) Planteriy (1.4) on Boreh work — do —					
= 123.939 m ² (P/44, 9L 23/24)					
= 39.20 m ² (P/51, 9L 8/28)					
= 163.139 m ² @ 166 = 11/m ² — 2 27099=0					
(28/29) P/v 1.5 mm. Cement Pump — do — do					
= 42.222 m ² (P/44, 9L 24/25)					
= 12.48 m ² (P/51, 9L 9/29)					
= 54.702 m ² @ 39 = 75/m ² — 2 21,744=0					
Rec Culvert					
(29/30) G/W w. & excavation in trench — do — do					
= 99.574 m ³ (P/44, 9L 25/26)					
@ 207 = 64/m ³ — 2 20,676=0					
(30/31) Sand duff in trench — do — do					
= 2.024 m ³ (P/44, 9L 26/27)					
@ 476 = 47/m ³ — 2 964=0					
(31/32) P/v. Rec M-15 (1.2.5.5) 1 1/2 dia. rec culvert casing — do — do					
= 14.128 m ³ (P/44, 9L 27/28)					
@ 4907 = 73/m ³ — 2 69,336=0					
(32/33) B/W (1.4) in trench do — do — do					
= 56.32 m ³ (P/44, 9L 28/29)					
@ 5797 = 23/m ³ — 2 326,500=0					

(Continuation)

2 1,13,73,658=0

BF 2 1,13,73,656

Sch. XIV-Form No. - 134

61

Particulars...	Details of actual measurement				Contents of area.
	No.	L.	B.	D.	
(33/34) B/w (1:4) in sub- str. — do — do —					
= 39.40 MB (P/44, Q/29/30)					
① 6083 = 28 MB — 23968120					
(34/35) P/V Rec M. 20 in sub. str. — do — do					
= 4.48 MB (P/45, Q/30/31)					
① 5977 = 44 MB — 26,7792					
(35/36) P/V Bitumen Parting Over Top of surface do — do —					
= 15.20 MT (P/45, Q/31/32)					
① 17 = 71 MT — 26920					
(36/37) P/V Rec M. 25 in Deck slab — do —					
= 7.78 MB (P/45, Q/32/33)					
① 7175 = 91 MB — 5726420					
(37/38) SIF & placing MPSD bar reinforcement — do —					
= 0.9339 M.T (P/45, Q/33/34)					
① 63,479 = 10 M.T. — 59,2832					
(38/39) P/V & full joint joint do — do —					
= 15.20 MT (P/45, Q/34/35)					
① 30 = 07 MT — 45720					
(39/40) B/w (1:3) in parapet — do					
= 4.272 MB (P/45, Q/35/36)					
① 6614 = 33 MB — 28,25620					

(Continuation)

2 1,17,85,64520

Particulars.	Details of actual measurement				Contents of area.
	No.	L.	B.	D.	
(40/41) plastering with cm (1:4) — do — do — do — do					
88.143 m ² (P/45, Q/L 36/37)					
① 166 = 11 / m ² — — — —					146412
(41/42) p/v. 1.570 mm Cement Paving — do — do					
= 29.44 m ² (P/46, Q/L 37/38)					
① 39 = 75 / m ² — — — —					1170 = 0
Drain / Guard wall					
(42/43) 17/100 p/v elevation in face — do — do					
= 36.45 m ² (P/46, Q/L 38/40)					
① 207 = 04 / m ² — — — —					75472
(43/44) same as above in face — do — do — do					
= 2.43 m ² (P/46, Q/L 39/41)					
① 476 = 42 / m ² — — — —					115824
(44/45) p/v p/c m. 15 m open face — do					
= 3.65 m ² (P/46, Q/L 40/42)					
① 4907 = 76 / m ² — — — —					1791324
(45/46) 13/100 w/cm (1:4) w face — do — do					
= 31.13 m ² (P/46, Q/L 41/43)					
① 5797 = 23 / m ² — — — —					180,4682
					120,08,5422
Less p/v p/c m. 15 m					810710387
					P.T.O.

