

ପ୍ରାଥମିକ - ଶିକ୍ଷା ବିଭାଗର ଅଧୀନରେ ଥିବା ସ୍ଥାନୀୟ ସ୍ତରର ଶିକ୍ଷା

Schedule XLV-Form No. 134

ସ୍ଥାନୀୟ ଶିକ୍ଷା ବିଭାଗର ଅଧୀନରେ ଥିବା ସ୍ଥାନୀୟ ସ୍ତରର ଶିକ୍ଷା

~~ସ୍ଥାନୀୟ ଶିକ୍ଷା ବିଭାଗର ଅଧୀନରେ ଥିବା ସ୍ଥାନୀୟ ସ୍ତରର ଶିକ୍ଷା~~
DIVISION

ପ୍ରାଥମିକ
SUB-DIVISION

MB. No-1357

MEASUREMENT BOOK

Arth on D/C No. 11

23

Sch. XLV—Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Site - Main road from					
Pachari Road & Dal					
road margin (SC)					
Agency - Sri Sankar K. Jha					
Agreement No - BSBID 2022-23					
Date of Start - 20/01/23					
Date of Camp - 19/01/24					

Adjustment entry					
1) Plr RCC m/s in road plots.					
					$6.00 \times 2.560 \times 0.240 = 3.686 \text{ m}^3$
2) Supplying R.H.ing HYSD bar					
12mm					
Cap	$2 \times 10 \times 6.00$	120	10.888		106.56 kg
R/R					
10mm	$2 \times 36 \times 2.06$	123.6	0.617		76.261 kg
Main bar	$12 \text{ mm } \phi$				
	50×2.586	126.8	0.888		112.591 kg
Binder	$12 \text{ mm } \phi$				
	2×6.00	126.8	0.888		111.88 kg
Binder	$10 \text{ mm } \phi$				
	12×6.0	72	0.617		44.42 kg
upl bar	$10 \text{ mm } \phi$				

Continuation
 $36 \times 2.586 = 76.08 \times 0.617 = 46.94$
 498.65

Bar = 0.498 m

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
2) pcc m 20 parapet					
2x 3.50 x 0.56 x 0.40 -					1.56 m ³
7) pvc alloy joints					
2x 6.00 -					12.00 Km
5) painting on parapet -					
2x 3.50 x 0.40 -					2.80
4x 3.50 x 0.56 -					7.84
4x 0.40 x 0.56 -					0.89
					11.53 m ²

6) pvc kilometre stone

(i) Km Stone - 2 NO

(ii) 200m stone - 2 NO

7) pvc Traffic sign

(i) 600mm  - 8 NO(ii) 900mm  - 2 NO(iii) 600mm x 400mm  - 7 NO

8) pvc Road Marking

2x 15x30x ^{0.100}₁₀₀₀ - 90.002x 28x ^{0.100}₁₀₀₀ - 5.60095.60 m²

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
9) 914 MMCgr Base					
		8.1	—	5.10	
10) Painting paper (HIP)					
		2x6.150x0.400	—	9.920	
		4x6.150x0.600	—	14.260	
		4x0.400x0.600	—	0.960	
					20.640

11) Construction & Substructure etc

Material obtained from Borno p.s.					
Sx10	CH	Area	Area	Dx	Value
CH	mm	mm ²	mm ²	mm	mm ²
1	0	2.57	—	—	—
2	50	5.00	4.25	—	—

3	100	5.897	5.477	50	272.850
4	150	5.771	5.809	50	296.450
5	200	5.391	5.556	50	277.800
6	250	5.575	5.483	50	224.150
7	300	5.802	5.689	50	284.450
8	350	4.993	5.397	50	269.850
9	400	5.138	5.138	50	256.900
10	450	5.592	5.592	50	229.600
11	478	5.561	5.561	50	155.708
					2603.66

Res Gm + Wm + Subgrade

2603.66 - 961.97 - 1641.69

1) 1000 m 80% $\frac{1641.69 \times 80}{100} = 328.33$

(ii) 1000 m 20% $\frac{1641.69 \times 20}{100} = 328.35$

2641.24
3.6

264.24
AD

<u>Abstract of Cost</u>		
1) For B.m piles		
arp - 2489 = 02/Hect	— as	9956 ⁰⁰
2) clearing & grubbing		
arp - 2/19 - 0.125 Hect		
Cost @ Rs 53879 = 610/Hect	— as	9429 ⁰⁰
3) Dismantling of Structure		
arp - 3/19 - 39.60 m ³		7772 ⁰⁰
Cost @ Rs 237 = 67/m ³	— as	777 ⁰⁰
4) Dismantling of Structure		
arp - 4/19 - 1.77 m ³		
Cost @ Rs 422 = 24/m ³	— as	747 ⁰⁰
5) Remaining all type L.P		
arp - 5/19 — 10 Km		
Cost @ Rs 249 = 171 Km	— as	2492 ⁰⁰

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
6) E/W in excavation					
Corp- 6/20 - 29.80 m ³					
Cost @ Rs 283=94/m ³					8461200
7) p/v p/c m/s					
Corp- 7/20 - 4.60 m ³					
Cost @ Rs 5964=88/m ³					2743800
8) p/v p/c m/s in Substr ⁿ					
Corp- 8/20 - 27.65 m ³					
Cost @ Rs 6774=121/m ³					18730400
9) p/v R.C.C. m/s pipe					
Corp- 9/20 - 7.50 m ³					
Cost @ Rs 3918=76/m ³					29390000

10) p/v G.S.B. 6x2					
Corp- 10/20 - 387.18 m ³					
Cost @ Rs 3270=26/m ³					126617900
11) E/W in excavation					
Corp- 11/20 - 740.32 m ³					
Cost @ Rs 283=94/m ³					21103000
12) p/v local sand filling					
Corp- 12/20 - 1.101 m ³					
Cost @ Rs 496=98/m ³					501200
13) p/v p/c m/s					
Corp- 13/20 - 10.826 m ³					
Cost @ Rs 5964=88/m ³					64575200
14) p/v p/c m/s in open sub ⁿ					
Corp- 14/20 - 45.242 m ³					
Continuation					
Cost @ Rs 5964=88/m ³					269863200

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
15) p/v pcc m/s 2m Sub-str ^v					
arp-15 $\frac{1}{2}$ - 22.686 m ³					
Cost @ Rs 6467 = 57/m ³ — Rs 126723 = 00					
16) p/v pcc m 20 2m Sub-str ^u					
arp-16 $\frac{1}{2}$ - 2.832 m ³					
Cost @ Rs 6774 = 02/m ³ — Rs 19184 = 00					
17) p/v keep hole					
arp-17 $\frac{1}{2}$ - 24.110					
Cost @ Rs 83475/110 — Rs 2003 = 00					
18) p/v m/s m 3					
arp-18 $\frac{1}{2}$ - 134.42 m ³					
Cost @ Rs 4083 = 99/m ³ — Rs 549052 = 00					
19) p/v Subgrade					
arp-19 $\frac{1}{2}$ - 440.35 m ³					
Cost @ Rs 192 = 00/m ³ — Rs 84591 = 00					
20) p/v prime coat (SS ₁)					
arp-20 $\frac{1}{2}$ - 1839.00 m ²					
Cost @ Rs 41 = 38/m ² — Rs 75890 = 00					
21) p/v tack coat (RS ₁)					
arp-21 $\frac{1}{2}$ - 1839.00 m ²					
Cost @ Rs 14 = 140/m ² — Rs 25933 = 00					
22) p/v mix sand Surface					
arp-22 $\frac{1}{2}$ - 1839.00 m ²					
Cost @ Rs 216 = 98/m ² — Rs 397941 = 00					
23) p/v R.C. m/s in deep slu					
arp-1/23 - 3.686 m ³					
Continuation					
Cost @ Rs 7711 = 92/m ³ — Rs 28426 = 00					

Sch. XLV—Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
24) Supply # 11x50 bar amp - 2/23 - 0.498 m ²					
Cost @ Rs 50129.51/m ² — RS					24964.00
25) P.V. pipe 120 mm diameter amp - 3/24 - 1.56 m ³					
Cost @ Rs 6774.12/m ³ — M					10568.00
26) P.V. drilling joint amp - 4/24 - 12 Km					
Cost @ Rs 38502/Km — RS					4562.00
27) painting parapet amp - 5/24 - 11.53 m ² amp - 10/25 - 20.67 m ² 32.20 m ²					
Cost @ Rs 10275/m ² —					3289.00
28) P.V. Kalamchod Stone amp - 24(i) 1 Km dist - 2 NO					
Cost @ Rs 2419.56/NO —					4839.00
(ii) 200m Stone — 3 NO					
Cost @ Rs 636.18/NO —					1909.00
29) P.V. Traffic Sign amp - 5/24 (i) 600mm Δ - 8 NO					
Cost @ Rs 3457.46/NO —					27662.00
(ii) 900mm □ - 2 NO					
Cost @ Rs 8535.05/NO —					17070.00
(iii) 600mm x 900mm □ - 1 NO					
Cost @ Rs 4579.49/NO —					18318.00

Continuation

GST 12%	Rs	448128200
L.C. 1%	Rs	37344200
Stee	Rs	8542200
	Rs	4228418200
Less 15.171%	Rs	641451200
	Rs	3586967200
Less principle Bill	Rs	2689704200
	Rs	897063200
2614124 J-E	Rs	2614124 AB

Continuation