

Schedule XLV-Form No. 134

ਅੰਮ੍ਰਿਤਸਰ ਜੰਗਲ 23 ਮਈ 1921 ਈ
(ਮੰਗਲਾਸ਼ਵਰ)

Darbhanga -1

DIVISION

Darbhanga

SUB-DIVISION

3590

Measurement Book

2495 - 21/2495-2495 Rate

49

Measurements

(1) PIC - G.S.B with well loaded materials as per Spittler

(A) For Profile Correction

$1 \times 3 \times 4.50 \text{ mt} \times 2.50 \times 0.10 =$	3.38 m^3
$1 \times 5 \times 3.00 \text{ mt} \times 1.50 \times 0.10 =$	2.25 m^3
$7 \times 1.50 \text{ mt} \times 1.00 \times 0.10 =$	1.05 m^3
$3 \times 2.50 \times 1.00 \times 0.100 =$	0.75 m^3
$4 \times 5.50 \text{ mt} \times 1.50 \times 0.100 =$	3.30 m^3
Total =	10.73 m^3

(B) In full width.

Area - $1 \times 15.00 \text{ mt} \times \frac{1}{2} \times (3.65 + 3.50) =$	53.63 m^3
$1 \times 15.0 \times \frac{1}{2} \times (3.50 + 3.70) =$	54.0 m^3
$1 \times 15.0 \times \frac{1}{2} \times (3.70 + 3.50) =$	54.0 m^3
$1 \times 24.0 \times \frac{1}{2} \times (3.50 + 3.40) =$	82.80 m^3
Continuation total =	244.43 m^3

Station A/c 2521 val Bill

Sh. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	

Abstract of Cost

(1) PIF: B.M. Pillars

vide. Item-1, P-41 = 0.140

@ Rs-3894.92/m - Rs- 3895=-

(2) PIF: Red core Pillars

vide. Item-2, P-41 = 0.5 Nos

@ Rs-1789.330/m - Rs- 8947=-

(3) Clearing & Grubbing

vide. Item-3, P-41 = 0.4155/m².

@ Rs-52920.33/m² - Rs- 21,903=-

(4) Pr. Roadside Excavation

vide. Item-4, P-41 = 21.665 m³

@ Rs-75.57/m³ - Rs- 5416=-

(5) Constr. of Embankment

vide. Item-5, P-41 = 515.06 m³

@ Rs-190.36/m³ - Rs- 98047=-

(6) Constr. of Embankment

vide. Item-6, P-41/42 = 1201.8/m³

@ Rs-154.28/m³ - Rs- 185415=-

(7) Constr. of Subgrade

323623=-

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Vide item 7, P-42 = 407.98 m ³					
H-8, P-51 = 81.85 m ³					
Total = 489.83 m ³					
@ 15 - 192.041 m ³ - 1 -					94,067 =
(8) P/L - G.S.B.					
Vide item 8, P-42 = 649.80 m ³					
item 1, P-49/50 = 35.16 m ³					
Total = 684.96 m ³					
@ 15 - 2555.50 / m ³ - 1 -					1750450 =
(9) P/L - W.B.M. - gr-3					
Vide item 9, P-42 = 331.206 m ³					
Item 3, P-50 = 18.33 m ³					
Total = 349.54 m ³					
@ 15 - 3203.48 / m ³ - 1 -					1119744 =
(10) P/L - Prime - Coat					
Vide item 10, P-42 = 3313.5 / m ³					
item 4, P-50 = 244.43 m ³					
Total = 3557.94 m ³					
@ 15 - 43.15 / m ³ - 1 -					153525 =
(11) P/L - Thick Coat					
Vide item 11, P-43 = 3313.5 / m ³					
Item 5, P-50 = 244.43 "					
Total = 3557.94 m ³					
@ 15 - 14.77 / m ³ - 1 -					52551 =

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(12) P/L - M.S. Sustrang rill, it-12, P-43 = 3313.5 ml T.M.P. it-6, P-50 = 244.43 l					
Total = 3557.94 ml					
@ P - 204.76/ml - P - 728,524 =					
(13) P/L - L.C. Paved					
rill it-13, P-43 = 153.0 ml					
@ P - 6688.25/ml - P - 1023302 =					
(14) P/L - Hard Shouldering					
rill it-14, P-43 = 24.25 ml					
@ P - 480.23/ml - P - 35657 =					
(15) P/F - 100 m. Stones					
rill it-15, P-43 = 02 l					
@ P - 2190.81/cu - P - 4382 =					
(16) P/F - 200 m. Stones					
rill it-16, P-43 = 05 l					
@ P - 601.55/cu - P - 3068 =					
(17) P/F - 100 m. Boards					
rill it-17, P-44 = 03 l					
T.M.P. @ P - 9497.49/ml - P - 28493 =					
(18) P/F - 600 m. 700 m. Boards					
18 rill it-18, P-44 = 06 l					
@ P - 3598.072/ml - P - 21,388 =					

5338915 =

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(19) P/F-600mm Circular Boards					
vid-it-19, P-44 = 04 Nos					
@ $\text{Rs} - 4610.349/\text{m} - \text{Rs} - 18,441 =$					
(20) P/F-600x450mm Boards					
vid-it-20, P-44 = 02 Nos					
@ $\text{Rs} - 4506.73/\text{m} - \text{Rs} - 9013 =$					
(21) P/F- Boundary Pillars					
vid-it-21, P-44 = 12 Nos					
@ $\text{Rs} - 518.0/\text{m} - \text{Rs} - 6216 =$					
(22) Planting of Trees.					
vid-it-22, P-45 = 63 Nos					
it-9, P-51 = 38 Nos					
Total = 101 Nos					
@ $\text{Rs} - 842.62/\text{m} - \text{Rs} - 85105 =$					
(23) Pr. Road Marking					
vid-it-23, P-45 = 237 Sowl					
it-7, P-51 = 13.80 ll					
Total = 251 Sowl					
@ $\text{Rs} - 721.95/\text{ml} - \text{Rs} - 181,570 =$					
(24) Plow in exca.					
vid-f.m.s, it-24, P-45					
= 92.61 m					
@ $\text{Rs} - 279.09/\text{m} - \text{Rs} - 25847 =$					

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(25) P/L - 1st class Bddg					
vide it-25, P-45 = 11.38 m					
@ $\text{Rs } 493.78/\text{m}^2$ - $\text{Rs } 5619 =$					
(26) P/L - P.L.C. M/S - Tarda.					
vide it-26, P-45 = 8.63 m					
@ $\text{Rs } 5235.04/\text{m}^2$ - $\text{Rs } 45178 =$					
(27) Pr - B/work - (1:4)					
vide it-27, P-45 = 81.54 m					
@ $\text{Rs } 5776.14/\text{m}^2$ - $\text{Rs } 470986 =$					
(28) P/L - 600 mm ϕ Pipes					
vide it-28, P-46 = 15.0 m					
@ $\text{Rs } 2626.99/\text{m}^2$ - $\text{Rs } 39405 =$					
(29) P/L - 1000 mm ϕ Pipes					
vide it-29, P-46 = 15.0 m					
@ $\text{Rs } 3662.146/\text{m}^2$ - $\text{Rs } 54932 =$					
(30) P/L - 1st class with L.m. (1:4)					
vide it-30, P-46 = 97.30 m					
@ $\text{Rs } 166.70/\text{m}^2$ - $\text{Rs } 16220 =$					
(31) Printing of Particulars					
vide it-31, P-46 = 97.30 m					
@ $\text{Rs } 139.83/\text{m}^2$ - $\text{Rs } 13665 =$					
Total - $\text{Rs } 6311052 = 00$					

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
B/F. Amount	63	11	0	52	= 00
Add - 12.1.4.5.7					= 757326
1.1.4.5					= 63111
81 Fee					= 3300
Total					= 7134789
less - 1.89.1					= (-) 134848
Balance					= 6999941
less. Arc. Rights					= (-) 6706874
Balance					= 293067
21/11/23 50 21/11/2023 ROB					

(1) SI Fee

1) L.S.B.	35.16 m ² @	462.68/-	A	16268 =
2) W.B.M.	18.33 m ² @	637.37 m ² A		11683 =
3) M.M.S.	244.43 m ² @	12.69 m ² A		3102 =
4) subgrade	81.85 m ² @	23.78 m ² A		1946 =
Total				= 32999

$$81 \text{ Fee} = 10.1 = 0.10 \times 32999.00$$

$$= 3300 = 00$$

(2) Material

Material	50.17 m ³
Sub	18.50 m ³
Sub	6.50 m ³
Chips	11.85
Clow	81.85 m ³

Continuation