

2nd & 1/1000 scale (B.I.P)

Name of work - NH 82 to 4th Binger
Agency - District Survey Office
Date of start - 12.12.2023
Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
① <u>Boundary</u> <u>over all</u> <u>area</u>					
Curve 1 x 15.30m		13.00	4.30	4.50	123.41
Curve 1 x 30.00		4.30	4.20	4.10	126.04
Curve 1 x 16.00		4.00			64.00
Curve 1 x 19.00		4.50	4.20	3.90	79.80
1 x 10.00		4.50			45.00
P.C.C. Portion					
1 x 30.00		3.25			97.50
1 x 15.00		3.25			48.75
1 x 10.80		3.25	3.50	4.50	42.66
Curve 1 x 14.80		4.00			59.20
Curve 1 x 9.50		4.30	3.00	5.10	59.50
Curve 1 x 10.00		3.30	6.00	5.45	49.30
1 x 15.00		3.90			58.50
2 x 30.00		3.25			195.00
1 x 15.00		3.75			56.25
Total =					328.19
② <u>Boundary</u> <u>over all</u> <u>area</u>					
BT portion					
Curve 1 x 15.30m		13.00	6.70	4.50	123.41
Curve 1 x 30.00		4.30	4.20	4.10	126.04
Curve 1 x 16.00		4.00			64.00
Curve 1 x 19.00		4.50	4.20	3.90	79.80
7 x 30.00		3.25			708.75
1 x 10.00		3.25			32.50

Continuation

Total area = 1218.24
4 B.T. = 1218.24



Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Set of 11 P. culvert					Rs 3666 606=
(29) P. in concrete in foundation					
Qty for side P. 19					
159.55 m ³ @ 410.66/m ³					Rs 24473=
(30) Forming M. 1.50 P. C.					
in foundation					
Qty for side P. 20					
19.19 m ³ @ 6127.81/m ³					Rs 56314=
(31) Plain concrete channel					
M. 1.50 in sub/structure					
Qty for side P. 21					
166.035 m ³ @ 7129.18/m ³					Rs 470709=
(32) Supply & placing					
1000 mm x 1000 mm U.P.					
Qty for side P. 22					
15.04 @ 7943.44/m ³					Rs 119151=
(33) painting two coats					
area for side P. 23					
131.86 m ² @ 27.28/m ²					Rs 4042=
					Rs 4341295=
less 2.5% below					Rs 108532=
					Rs 4232763=
Add 18% C.B.T					Rs 761897=
Add 1% labour ans					Rs 42327=
Add sinerage fee					Rs 85900=
					Rs 5122887
less hours payment					Rs 1493689
total					Rs 3629198
25/11/25					10/12/24

Continuation