

Banjara Dala de Banjara Groen under

manus (sc)

Schedule XLV-Form No. 134

Agency - M/s North Bihar Construction Corporation

Executive Engineer

RWD (W) Division

Gorakhpur-2

DIVISION

Block - Sidhwaliga **SUB-DIVISION**

MEASUREMENT BOOK

1073

Sch.XLV-Form No. 134

Particulars	Details of actual measure				Contents of area
	No.	L.	B.	D.	
<u>Abstract of Oct</u>					
<u>Part (i) Construction of reference pillar</u>					
2 working Benchmark --				E 13	
wide page no. 10					
1.215 km ² @ 5/23.46 / km ² =					5225 = 19069200
<u>Part (ii) Construction of Reference Pillar /</u>					
Burjees --				E 13	
wide page no. 10					
1.215 km ² @ 2958.35 / km ² =					3594200
<u>Part (iii) clearing and grubbing road</u>					
land including uprooting --				E 13	
wide page no. 10					
0.36 Hect @ 52970.34 / Hect =					19069200

<u>Part (iv) Construction of embankment</u>					
with approved material obtained					
from borrow pits --				E 12	
wide page no. 11					
559.20 m ³ @ 190.07 / m ³ =					106287200
<u>Part (v) Construction of subgrade &</u>					
earthen shoulder with approved					
material --				E 13	
wide page no. 11					
283.36 m ³ @ 191.76 / m ³ =					54337200
<u>Part (vi) Construction of embankment</u>					
with approved material obtained --					
wide page no. 11					
1304.81 m ³ @ 153.78 / m ³ =					200654200

Continuation 139016620

Sch.XLV-Form No. 134

Particulars	Details of actual measure				Contents of area
	No.	L.	B.	D.	
<u>Sub</u> excavation for roadway					
in soil using manual means - -					
wide base w-11					
$77.40 \text{ m}^3 \text{ CB } 75.57 / \text{m}^3 = 4$					5849.200
<u>Sub</u> construction of granular					
subbase by providing well-graded					
material - - - - - F12					
wide base w-12					
$115.91 \text{ m}^3 \text{ CB } 3442.20 / \text{m}^3 = 4$					398985.000
<u>Sub</u> Providing, laying & spreading					
and compacting stone aggregates of					
specific sizes - W.B.M. 60 mm - -					
wide base w-12					
$153.67 \text{ m}^3 \text{ CB } 4221.38 / \text{m}^3 = 4$					640699.000
<u>Sub</u> construction of unreinforced					
plain cement concrete pavement - -					
wide base w-12					
$528.72 \text{ m}^3 \text{ CB } 7361.40 / \text{m}^3 = 4$					3892119.000
<u>Sub</u> Providing and finishing of					
typical M.W.S.Y. infrastructure - -					
wide base w-12					
$2.00 \text{ NM CB } 13017.85 / \text{NM} = 4$					26036.000
<u>Sub</u> earthwork in excavation for					
structures as per drawing - - - - - F12					
197.64 m^3 vide page w-14					
54.75 m^3 vide page w-21					
$252.39 \text{ m}^3 \text{ CB } 279.07 / \text{m}^3 = 4$					70440.000

Continuation 65432294

Sch.XLV-Form No. 134

Particulars	Details of actual measure				Contents of area
	No.	L.	B.	D.	
<u>Item 12</u> Sand Filling in foundation trenches as per drawing - - - e 12					
21.96 m ³ wide base w-14					
3.30 m ³ wide base w-21					
25.26 m ³ e 12 442.50 / m ³ = 11178.00					
<u>Item 13</u> Providing Rec grade 415 for Plain/Reinforced concrete - -					
21.96 m ³ wide base w-15					
3.30 m ³ wide base w-22					
25.26 m ³ e 12 84.70 / m ³ = 1537.00 = 00					
Qty supplying fitting and placing HYSD Bar reinforcement (Fe 415) -					
16.965 MT wide base w-16					
1.721 MT wide base w-22					
18.686 MT e 12 49946.00 / MT = 933291.200					
<u>Item 15</u> Providing Reinforced concrete Rec grade 415 concrete in box culvert -					
235.70 m ³ wide base w-16					
21.20 m ³ wide base w-23					
256.90 m ³ e 12 7737.37 / m ³ = 1987730.00					
<u>Item 16</u> Back Filling behind abutment wing wall and side wall - - - e 11					
50.40 m ³ wide base w-16					
12.42 m ³ wide base w-23					
62.82 m ³ e 12 3247.23 / m ³ = 203991.000					
					8722184.00

Continuation

Sch.XLV-Form No. 134

Particulars	Details of actual measure				Contents of area
	No.	L.	B.	D.	
217 Providing weep holes in brick masonry / stairs - - - 212					
112.00 Nos wide base 16					
28.00 Nos wide base 23					
140.00 Nos 23	83.73				11722.00
					68733906.00
Add L.Cess 1%					87339.00
Add G.S.T 12%					1048069.00
Add S.F					69704.00
					69939018.00
less for below 12.1%					61202621.00
					68736397.00
less for previous payment					64313322.00

64423075.00

Journal

21.07.23

J.E

C/L

21/07/23

Continuation