

21/11/92 ५ सु०॥ ११९२ १४

(K/M/655 SE)

प्रीति (Bridge)

Schedule XLV-Form No. 134

Nakond

Dabhanga

DIVISION

Dabhanga

SUB-DIVISION

M.P.M. 356g

Measurement Book

५९९९ - M/S श्री श्री अतिथि सेवा-२२ श्री श्री

Name of Work-

Situation of Work-

Agency by which work is executed-

Date of Measurement-

No. and date of agreement

(These four lines should be repeated at the commencement of the measurement relating to each work)

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	H.	
Name of work = Construction of					
High level Road Bridge in					
place of damaged bridge					
at Ravipur Dargah Mardas					
in Kangura Guasti NH-57C					
Ravipur Nawalla choudhary					
Tola Road, under State Scheme					
Agency - M/s Radhika Enterprises					
at Ashiyana Nagar.					

Agreement No. - 345BD/2021

Estimated cost - Rs 156,88,968

Agreement value - Rs 01,36,80,967

Rate - 12.52% below

Date of work start - 03-09-2020

Date of work completion - 02-03-2022

Date of entry - 06/01/21

Record measurement

of M.S. reinforcement in

pile - (in wall bottom cap)

20 mm dia bar

P1 26 x 26 x 75 = 77.00 17.00

Cap - 26 x 2 x 1.00 = 52.00 17.00

@ 2.42 16/m 1359.16

3rd and final bill

27

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Name of work - HL RCC Bridge in place of damage bridge at Ranipur Durga Mandir in Kangura gram NH-57 Ranipur Naddal choudhary Road.					
Agency - M/s Radhika Enterprises at Ashiyana Nagar					
Aggrement No - 34 SRD/2020-21					
Date of work start - 03-09-2020					
Date of work completion - 02-03-2022					
Date of entry -					
Relevant measurement of					
1) Supplying and fitting reinforcement in sub-structure shaft					
As per Revise					
20 mm ϕ bar					
b1 - $56 \times 2.30 = 128.8 \text{ M} @ 2.47 \text{ kg/M}$					
$= 318.136 \text{ kg}$					
12 mm ϕ bar					
b2 - $56 \times 1.90 = 106.40 \text{ M} \times 0.89 \text{ kg/M}$					
$= 94.696 \text{ kg}$					
b3 - $23 \times 1.90 = 43.70 \text{ M} \times 0.89 \text{ kg/M}$					
$= 38.89 \text{ kg}$					
b4 - $175 \times 1.409 = 246.58 \text{ M} @ 0.89 \text{ kg/M}$					
$= 219.46 \text{ kg}$					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
<u>Abstract of cost</u>					
① clearing & grubbing.					
vide item ③ p-12 @ 0.020 @					
52970.00 = 1059.40					
② construction of embankment with Road way cutting.					
vide item No-37 p-48 = 286.609 m ³ @					
49.48 = 14181.41					
⑤ Const of embankment material obtain from borrow pits					
vide item No-36, p-48 = 82.101					
92.444 m ³ @					
190.36 = 15687.57					
⑥ construction of subgrade & earthen shoulder vide item No-28 p-44					
74.625 m ³					
item No-35 p-47 = 19.25 m ³					
limited 93.875					
79.281 @ 192.041 = 15225.12					
⑦ providing & laying GSB gr-1					
vide item No-29 p-44 = 28.125 m ³ @					
2397.11 = 67418.72					

Particulars	Details of actual measurement			Contents of area
	No.	L.	B.	D.
(10) providing & laying filter				
Nonferrous wire mesh fitting				
Item No - 24 & page No - 43				
20.647 m ³ @ 2905.00 = 89035.94				
(41) providing & laying PCC				
MIS levelling coarse bed				
provision Item No - 22 &				
page No - 42 = 4 unit				
26.48 m ³ @ 5496.00				
= 145424.16				
#				
= 14232880.558				
Add GST 12% = 1707945.62				
Add labor cost 1% = 142328.80				
Add seignorage fee on final				
Abstract =				
Sum - 196.75 X 150.8 X 0.1 = 2966.79				
Stone chips -				
20mm size - 228 X 50.85 X 0.1 = 12559.38				
10mm size - 152 X 61.17 X 0.1 = 9335.884				
Above work - 39.76 X 50.85 X 0.1 = 2190.79				
16,110,207.52				
RS = 14292926.20				
less 12.5% of per Agreement				
20,16,997.98				
= 1207997.86				
less for previous payment				
8911631.00				
W. 51,81,578.54				
RS = 3679301.20				

[Signature]
25/06/22

[Signature]
30/06/22
A.R.

C.N.P.
30/06/22