

⇒ Name/ಕಂಡ:- Bhadrachud Konda to Rakuge as incharge
vidyalaya"

Schedule XLV-Form No. 134

⇒ Agreement No - 1058D/mmssy/nab/2023-24

⇒ Division - Bagalur-2 **DIVISION**

Executive Engineer

RWD, Works Division, Bagalur-2

⇒ Block - Madhubani **SUB-DIVISION**

⇒ Agency - Ho DCC/113

MEASUREMENT

BOOK

492

Abstract of Cost

27

Sch.XLV-Form No. 134

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

Name/Work :- Construction of
Road & C/P Works from
" Bhargawa Road to Ratkiye
Buniyadi Vidyalaya".

(MMASH NDB)

Agency- Md Anullah At West Champna

Agreement No - 10 CBD/MMASH/NDB/
2023-24.

Date of Commencement - 16/03/2024.

Date of Completion - 15/03/2024.

1/01 - Providing & Fixing

Working bench mark

(i) Bench mark Pillar

Qty vide P(10)/TMB = 2 Nos

@ Rs 5733.15/each = Rs 11466.30

(ii) Reference Pillars

Qty vide P(10)/TMB = 4 Nos

@ Rs 2702.53/each = Rs 10810.12

2/02 - Clearing and grubbing

Road land including

do do

Qty vide P(10)/TMB = 0.32 Hect

@ Rs 75573.34/Hect = Rs 24183.27

C.O Rs 46459.20

Continuation

Sch.XLV-Form No. 134

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

B.F Amount Rs 46459200

3/03 - Excavation for road

- ways in soil using normal

means - do - do -

Qty vide P(16)/TMB = 63.00 m³@ Rs 103.96/m³ = Rs 6549200

4/04 - Construction of embankment

with approved material obt.

from Roadway cutting.

Qty vide P(24)/TMB = 37.80 m³@ Rs 81.28/m³ = Rs 3072200

5/05 - Construction of embankment

with approved material

obtained from borrow pit

do do

Qty vide P(26)/TMB = 2139.00 m³@ Rs 195.89/m³ = Rs 419009200

6/06 - Construction of earthen

Shoulder with approved material

obtained from borrow pit

do do

Qty vide P(11)/TMB = 1039.50 m³Qty vide P(25)/TMB = 808.50 m³Total = 1848.00 m³@ Rs 264.42/m³ = Rs 488648200

C.O.D Rs 963737200

Continuation

Sch.XLV-Form No. 134

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

B F Amount Rs 968737=00

7/07 - Construction of USB

by providing well graded materials — do — do —

@ly vide Page(14)/TMB = 703.265 m³

@ly vide Page(21)/TMB = 5.71 m³

Total = 708.975 m³

Limit to 701.91 m³

@ Rs

@ Rs 4267.13/m³ = Rs 2995141=

8/08 - Providing, laying, spreading

and compacting stone aggregate W.P.3

— do — do —

@ly vide P(21)/TMB = 299.265 m³

@ly vide P(21)/TMB = 2.0165 m³

301.22 m³

@ Rs 7368.70/m³ Rs 2219600=00

09/09 - Providing and applying

primer coat with bitumen

emulsion (SS-1) — do — do —

@ly vide P(22)/TMB = 4016.305 m²

Limit to 4016.25 m²

@ Rs 57.83/m² Rs 232260200

10/10 - P/L Primer coat with

Bitumen emulsion (RS-1)

— do — do —

@ly vide P(28)/TMB = 4016.305 m²

Limit to 4016.25 m²

@ Rs 19.85/m² Rs 79723=00

Continuation

Go B 6990461=00

Sch.XLV-Form No. 134

Particulars	Details of actual measure				Contents of area
	No.	L.	B.	D.	
B.F Amount				Rs 6490461.00	
11/11 - P/L and rolling of close & roaded panna surface					
- material .H.S. - do -					
Qty vide P(23)/TMB = 4016.305 m ²					
Limit to 4016.25 m ²					
@ Rs 326.03/m ²			Rs		1309426.00
12/12 - Kilometers stone					
- do - do -					
(ii) ordinary Kilomet stone					
Qty vide P(23)/TMB = 2 Nos					
@ Rs 3629.31/each			Rs		7259.00
(iii) 200 mtr stone					
Qty vide P(23)/TMB = 4 Nos					
@ Rs 937.01/each			Rs		3748.00
13/13 - Providing and fixing of logo board -					
- do - do -					
Qty vide P(23)/TMB = 2 Nos					
Qty vide P(23)/TMB = 2 Nos					
Total = 4 Nos					
@ Rs 15974.96/each			Rs		63900.00
14/15 - Boundary Pillar / Guard post - do -					
Qty vide P(23)/TMB = 48 Nos					
@ Rs 727.00			Rs		34896.00
			Go Rs		7909690.00

Continuation

Sch.XLV-Form No. 134

Particulars	Details of actual measure				Contents of area
	No.	L.	B.	D.	
B.F. Amount.	—	—	Rs	7909690	=00
15/16 - Retrospectively					
Traffic Sign					
(i) 600mm Equilateral A					
Qty vide P(23)/TMB = 4 Nos					
@ Rs 6268.55/each			Rs	25074	=00
(ii) 600mm Circular					
Qty vide P(23)/TMB = 6 Nos					
@ Rs 8165.60/each			Rs	48994	=00
(iii) 100mm x 450mm Rectangular					
Qty vide P(23)/TMB = 2 Nos					
@ Rs 7971.41/each			Rs	15943	=00
(iv) 900mm side Octagonal					
Qty vide P(23)/TMB = 2 Nos					
@ Rs 13976.24/each			Rs	27952	=00
16/1A - Road marking with					
Hot Applied thermoplastic					
Compound with Reflecting					
glass Beads — do — do —					
Qty vide P(24)/TMB = 210m ²					
@ Rs 886.46/m ²			Rs	186157	=00
17/18 - Planting of tree by					
the road side (Avenue					
Tree) — do — do —					
Qty vide P(24)/TMB = 105 Nos					
@ Rs 1288.82/each			Rs	135326	=00
			GO Rs	8349136	=00

Continuation

Particulars	Details of actual measure				Contents of area
	No.	L.	B.	D.	
B.F. Amount				Rs	8349196.00
15/19 - Earthwork in excavations for foundation of structure					
Qty vide P(11)/TMB					48.986 m ³
Qty vide P(18)/TMB					45.46 m ³
					92.44 m ³
@ Rs 398.62/m ³				Rs	36848.00
19/20 - Providing NIS in 1st Course in foundation -					
do do					
Qty vide P(11)/TMB					8.5365 m ³
Qty vide (12)/TMB					7.45 m ³
					15.986 m ³

@ Rs 9700.77/m³ Rs 155081.00

20/21 - Plain/ reinforced concrete in substructure
Complete as per tech. specifi
do do

Qty vide P(12)/TMB = 43.176 m³
Qty vide P(18)/TMB = 35.740 m³
Qty vide P(19)/TMB = 15.70 m³
Total = 92.038 m³

@ Rs 10844.71/m³ Rs 998125.00

21/22 - Providing and laying MP-3 pipe for HP culvert

1000mm Dia Qty vide 19/TMB = 7.5m

@ Rs 8119.89/m Rs 60899.20

Continuation
Go to 9600089.50

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Particulars	Details of actual measure				Contents of area
	No.	L.	B.	D.	
B.F Amount				Rs 9600089=00	
Co. Dia					
Qty vide P(12)/TMB = 22.5 mtr					
Qty vide P(19)/TMB = 7.5 mtr					
			30 mtr		
@ Rs 3431.92/mtr				Rs 102959=00	
22/23 - Painting on parapet wall			do	do	
Qty vide P(20)/TMB = 70.56 m ²					
@ Rs 136.22/m ²				Rs 9612=00	
23/24 - Earthwork in excavation in foundation trench					
do do					

Qty vide P(12)/TMB = 74.32 m ³					
Unit to 74.32 m ³					
@ Rs 398.62/m ³				Rs 29626=00	
24/25 - Sand filling in foundation in trenches			do	do	
Qty vide P(12)/TMB = 10.01 m ³					
@ Rs 575.24/m ³				Rs 581=00	
25/26 - Providing Pcc M-15 Concrete for Main Concrete in open foundation			do	do	
Qty vide P(13)/TMB = 10.826 m ³					
@ Rs 9700.77/m ³				Rs 105021=00	
26/27 - Providing Pcc M-15 for Plain Concrete			do	do	
Qty vide P(13)/TMB = 45.24 m ³					
@ Rs 9700.77/m ³				Rs 438922=00	
Continuation					
Co. Rs 9847888=00					

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Particulars	Details of actual measure				Contents of area
	No.	L.	B.	D.	
BF Around				9849	888 500
27/27 - Continued					
Qty vide P(26)/TMB =				1.994m ³	
Total =				47.216 m ³	
@ Rs 9700.77/m ³					458032.00
27/28 - RCC M-15 in sub struct					
do do					
Qty vide P(23)/TMB =				22.688m ³	
@ Rs 10419.28/m ³					236393.00
28/29 - RCC (M-20) in sub					
Structure do do					
Qty vide P(13)/TMB =				6.672m ³	
@ Rs 10844.71/m ³					72356.00

29/30 - RCC (M-25) in Deck					
slab do do					
all c/sb.					
Qty vide P(14)/TMB =				3.6864m ³	
@ Rs 12069.02/m ³					44491.00
30/31 - Supplying Fitting & placing HYSD bar Reinforce					
do do all c/s					
Qty vide P(14)/TMB =				0.4905MT	
@ Rs 75545.12/MT					37017.00
31/35 - Painting on Parapet wall					
do do do					
all c/s					
Qty vide P(20)/TMB =				21.58m ²	
@ Rs 136.22/m ²					3618.00

Continuation

G.O Rs 10699795.00

Sch.XLV-Form No. 134 BF Amount Rs 10699795=00

Particulars	Details of actual measure				Contents of area
	No.	L.	B.	D.	
2 ² /30 - Providing and laying					
ca pipe duct 300 mm dia					
- do - do - all c/s.					
Qty vide P(1A) / TMB = 30 mtr					
@ Rs 1101.00 / mtr					Rs 33030=00
				Total Rs	10732835=00
Add GST - 18%.				= (+) Rs	1931909=00
Add L Cen - 1%.				= (+) Rs	107328=00
Add S Fee for 1st					
Bill vide P(14) TMB = (+) Rs					19529=00
Add S Fee for this bill					
S Fee Calculation -					
1) Earth work -					

Qty vide P (25) / TMB = 808.50

Qty vide P (26) TMB = 2139.00
2947.00@ Rs 35.25 / m³ Rs 103882=00 ✓

② GCB

Qty vide P (29) / TMB = 701.91 m³@ Rs 714.35 / m³ Rs 501411=00 ✓

③ WBM Gr-3

Qty vide P (29) / TMB = 301.22 m³@ Rs 1434.24 / m³ Rs 432022=00 ✓

④ M.S

Qty vide P (29) / TMB = 24016.25 m²@ Rs 11.61 / m² Rs 46625=00 ✓

Rs 1083940=00

Continuation

C.O 12791589=00

Sch.XLV-Form No. 134 BF Amt Rs 1,29,97,589.00

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

BF = 1083940200 ✓

⑤ PCC Grade - M15 Foundation

7.45 m³Qty vide P(48) / TMB = 15.986 m³Qty vide P(23) / TMB = 10.822 m³Qty vide P(24) / TMB = 9.424 m³@ Rs 1091.41 / m³ Rs 10285200 ✓

⑥ PCC Grad - M20 Substrat

Qty vide P(19) = 48.91 m³@ Rs 1157.17 / m³ Rs 56695200 ✓

Rs 1150920200

S Fee @ 10% of Above

= (4) Rs 11509220

G. Total = Rs 1,29,06,681 = 00

Less ~~previous~~

Rs 0.06% below = (-) Rs 7744200

as per Agreement

Net Total = Rs 12898937200

Less

Previous payment = (-) Rs 2355452200

Net payable = Rs 10543485200

Sd/-
15/03/15
J.ER/and
15/03/15
AE

Continuation