

⇒ Name of work:- Const. of Road and CD From :-

" Khawaha Gorakh Choukidar Ke Ghar Se Dhawaha "

Schedule XLV-Form No. 134

⇒ Scheme:- MMGSY, NDB - BRRP-615 - Bagha-2

⇒ Agreement No- 10 SBD/MMGSY, NDB/2023-24

⇒ Agency - md. Anullah **DIVISION**

Executive Engineer
RWD, Works Division, Bagaha-2

SUB-DIVISION

Block- madhubani

MEASUREMENT BOOK

491

2nd on A/c bill

21

Sch.XLV-Form No. 134

Particulars	Details of actual measure				Contents of area
	No.	L.	B.	D.	
⇒ Name/Book - Const. of Road & CD from "Khowaha Khorakh Chatekidar ke Gher se Dhawake" (under mmhsy, NDB/TRANCH-III)					
⇒ Agency - md Annulak					
(At Gauripur Bazar P.O. - Paschandi, Murli P.S. - Balthar (West Champaran))					
⇒ Agreement No - 10 SBD/mmhsy, NDB - 2023-24					
⇒ Approved Rate - 0.06% Below					
⇒ Date/Commencement - 16-03-2024					
⇒ Date/Completion - 15-03-2025					

(2nd on A/c bill)

22

Sch.XLV-Form No. 134

Sch. XLV-Form No. 134					Contents of area
Particulars	Details of actual measure				
	No.	L.	B.	D.	
1 (01) - Setting out pillars plc & fixing of					
(i) BM pillars					
sty wide P(14) / TMB = 2 nos					
@ Rs 5667.56 / each = Rs 11,335 =					
(ii) Reference pillar					
sty wide P(14) / TMB = 7 nos.					
@ Rs 2668.25 / each = Rs 18,678 =					
2 / (02) - Clearing and grubbing Road Land including approaching do-do					
sty wide P(14) / TMB = 0.56 Hect					
@ Rs 7,5573.39 / Hect = Rs 42,321 =					
3 / (03) - Box cutting - Excavate for Road way in soil using do-do					
sty wide P(14) / TMB = 29.25 ms					
@ Rs 103,96 / ms = Rs 3041 =					
4 / (04) - construction of Embank- ment with mat. obtained. for Road way do-do					
sty wide P(15) / TMB = 17.55 ms					
@ Rs 81.26 / ms = Rs 1426 =					
5 / (07) - Construc ⁿ of sub-grade with approved mat.					
sty wide P(15) / TMB = 3234.4 ms					
@ Rs 264.42 / ms Continuation = Rs 8,55,134 =					
					= Rs 9,31,935 =

a. s. Amount = Rs 93,935=

23

Sch.XLV-Form No. 134

Particulars	Details of actual measure				Contents of area
	No.	L.	B.	D.	
6/(08) - G.S. B' const. of					
G.S.B. Laying well graded					
materials - do - do -					
Qty vide P(15) / TMB =				1162.65	
				m ³	
@ Rs 4108.					
				4104.18 / m ³	= Rs 47,71,725 =
7/(09) - WBM Gr-2					
providing, laying, spreading					
& compacting stone					
aggregates - do - do -					
all jobs					
Qty vide P(27) / TMB					
				= 489.365	
				m ³	
@ Rs 7087.42 / m ³					= Rs 34,68,335 =
8/(23) - earth work in					
excavation for found ⁿ					
of structure - do -					
Qty vide P(15) / TMB =				122.24	
				m ³	
@ Rs 398.62 / m ³					= Rs 48,727 =
9/(24) providing M-15 PCC					
(1:2.5:5) a leveling					
course in found ⁿ - do -					
Qty vide P(16) / TMB =				20.60	
				m ³	
@ Rs 9462.64 / m ³					= Rs 1,94,930 =
					/

Continuation = Rs 94,15,652 =

Sch.XLV-Form No. 134

Particulars	Details of actual measure				Contents of area
	No.	L.	B.	D.	
B- & Amount —					= Rs. 94,56.52 =
10/(25) - P.V. Lamin cement					
Concrete in sub-struct.					
— do — do — all 4502.					
Qty wide P(16)/TMB =					
					= 127.945 m ³
@ Rs 10586.64/m ³					= Rs 13,54,508 =
1/(26) - providing & laying					
R.C.C. pipe N.P. 3 for					
culvert					
(i) 1000 mm ϕ					
Qty wide P(16)/TMB = 15.4 m					
@ Rs 8040.41/m					= Rs 1,20,606 =
(ii) 600 mm dia.					
Qty wide P(16)/TMB					
					= 30.16 m
@ Rs 3399.93/m					= Rs 1,01,998 =
12/(28) - Earth work in					
Excavation of found ⁿ -dr					
Qty wide P(16)/TMB					
					= 74.32 m ³
@ Rs 398.62/m ³					= Rs 29,626 =
13/(29) - Sand filling in					
found ⁿ - do - do					
Qty wide P(17)/TMB = 1.016 m					
@ Rs 575.24/m ³					= Rs 581 =
Continuation					= Rs 1,10,22,971 =

Sch.XLV-Form No. 134

Particulars	Details of actual measure				Contents of area
	No.	L.	B.	D.	
D-f Amount					= Rs 1,10,22,971 =
14/(30) - P/W. m-15 PCC					
(1:2.5:5) as leveling					
Course - do - do -					
Qty vide P(17)/TMB =					10.986
@ Rs 9462.64/m ³					= Rs 1,03,957 =
15/(31) - providing PCC m-15					
(1:2.5:5) concrete					
for plain concrete in open					
do do all 1/501.					
Qty vide P(17)/TMB =					47.216
@ Rs 9462.64/m ³					= Rs 4,46,788 =
16/(32) - plain cement conc					
in sub-structure m-15					
PCC (1:2.5:5) - do - do -					
Qty vide P(17)/TMB =					
					= 22.686 m ³
@ Rs 10161.76/m ³					= Rs 2,30,530 =
17/(33) - R.C.C m-20. in sub-					
-structure - do - do -					
Qty vide P(18)/TMB =					6.672
@ Rs 10586.64/m ³					= Rs 70,634 =
18/(34) - providing R.C.C m-25					
in deck slab culvert					
do do					
Qty vide P(18)/TMB =					3.686 m ³
@ Rs 11805.39/m ³					= Rs 43,551 =

Continuation = Rs 1,19,18,431 =

Sch.XLV-Form No. 134

Particulars	Details of actual measure				Contents of area
	No.	L.	B.	D.	
B.A. Amount					= Rs 119,18,431 =
19/(35) - supply fitting & fixing					
HSD bar Rein-					
front do do					
Qty vide P(18)/TMB = 0.486 MT					
@ Rs 75461.75/MT = Rs 36,976 =					
20/(36) - providing and filling					
Joint Sealing Compound					
do do all 1/m.					
Qty vide P(18)/TMB = 12.4 m					
@ Rs 55.16/m = Rs 662 =					
21/(37) - providing & erecting					
in Abutment do					
Qty vide P(19)/TMB = 16 ms					
@ Rs 151.34/each = Rs 2421 =					
22/(38) - Drainage Spout					
do do all 1/Job					
Qty vide P(19)/TMB = 2 ms					
@ Rs 662.42/each = Rs 1325 =					
23/(40) - Cable duct across					
the Road do do					
Qty vide P(19)/TMB = 37.50 m					
@ Rs 1087.74/m = Rs 40790 =					
					T = Rs 1,20,006.05 =
Add - 18% GST					= Rs 21601.09 =
add - 1% L/CSS					= Rs 120,006 =
					= Rs 1,42,80,726 =

Continuation

Sch.XLV-Form No. 134

Particulars	Details of actual measure				Contents of area
	No.	L.	B.	D.	
Rs. f Amount	—				Rs 1,42,80,720=
Add. Seigniorage fee					
materials statement (with cost)					
① Aggregates:-					
(i) (53mm to 22.4mm) =					
= 592.13 m ³					
@ Rs 1100.04/m ³ = Rs 651,367=					
② Stone screening					
= 117.45 m ³					
@ Rs 429.37/m ³ = Rs 50,500=					
= Rs 7,01,867=					
S.f. @ 10 %					= Rs 70,187=
Add previous S.f.					
vide P(19)/TMD					= Rs 1,21,792=
G.T.					= Rs 1,44,72,699=
Less, 0.06 % below (As per agreement) = (-) 8,684=					
Total value of work done = Rs 1,44,64,015=					
Less, previous payment					
vide P(20)/TMD = (-) 1,02,68,985=					
Net payable Amount value = Rs 4,19,50,30=					
Rs 05/09/2011 J.E.					
Rs 05/09/11 J.E.					

Continuation