

Koch to Indaur to Parasiz.

Schedule XLV-Form No 134

HEAD- NDB (AWSESH)

179th

Name of agency - Mukul Anand

DIVISION

Age No - 165B D 123-24

SUB-DIVISION

Date of Start - 12-03-2024

Date of Comp - 14-3-2025

MANO-

MEASUREMENT BOOK

Name to work—

1

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 measurements relating to each work.)

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

Record Entry

Name of work— Kock to Indraw
to Paras 2Agency— ~~newer Projects Builders~~ ^{mukul Grand}Ag No— ⁸⁰⁰ 15/2023-24

Date of start— 15.3.24

Date of completion— 14.3.25

① setting out pillars—0.79 Km.

② Clearing and grubbing
of road land10 X 30m X 3.50 = 1050 m²10 X 30m X 3.50 = 1050 m²4 X 30m X 3.50 = 420 m²1 X 20m X 3.50 = 70 m²2590 m²

= 0.259 hec

③ construction of embankment
material obtained from

borrow pit

Change	See	Measure	Length	Qty
M	area	area	M	M ³

0 6.395 — — — 17.60

50 0.309 0.352 50 16.50

100 0.351 0.330 50 20.40

150 0.464 0.408 50 26.40

200 0.591 0.528 50 22.70

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Abstract of Qty and Cost					
① Setting out pillars vide					
P-4 = 0.740 km @ Rs 30395.89/km = 22493.00					
② Clearing and grubbing					
of road land vide P-4					
= 0.259 ha @ Rs 76868.18/ha = 19909.00					
③ Constn of embankment					
material obtained from					
borrow pit vide P-4					
④ 1 road 1000m = 134.07 m ³					
@ Rs 250.25/m ³ → Rs 33557.00					
⑤ 1 road 100m = 198.145 m ³					
@ Rs 198.98/m ³ → Rs 39427.00					
④ Box cutting by manual					
man vide P-5 = 67.20 m ³					
@ Rs 190.23/m ³ → Rs 12783.00					
⑤ Constn of embankment					
material obtained from					
roadway cutting = 40.32 m ³					
P-5 @ Rs 49.19/m ³ → Rs 1983.00					
⑥ Excavation in soil by					
hydraulic excavator vide					
P-5 = 67.20 m ³					
@ Rs 100.32/m ³ → Rs 6742.00					
⑦ P/V G.S.B. grading					
vide P-5 = 229.12 m ³					
@ Rs 3786.45/m ³ → Rs 867557.00					
Continuation					Rs 1004439.00

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
⑧ P/V work grading [11]					
Volume P-S =		208.125 m ³			
@ Rs 550.04/m ³					1144904=00
⑨ CD works Volume P-(5-6)					
⑩ Flow in excavation in foundation =		46.984 m ³			
@ Rs 405.83/m ³					19068=00
⑪ P/V P cement in foundation =		8.537 m ³			
@ Rs 7180.88/m ³					6130370
⑫ P/V P cement in substructure =		45.495 m ³			
@ Rs 8402.52/m ³					382273=00
⑬ S/P P/F N.B. H.P. 600 mm x 450 mm =		22.50 m			

@ Rs 7211.83/m³ → 162266=00

R 277425=00

Add 18% GST → 499366=00

1% L.C. - B → 27743=00

S.F. → 432928=00

R 3334290=00

less 5.21% E.B. → 173717=00

R 3160573=00

Total
1604174

Continuation