

M.M.C.Sy (LWB)
Schedule XLV-Form No. 134
Road: → MNP Sadak Chunamai tala Kaji tola

R.W.D. Works

Kishanganj - 1

DIVISION

SUB-DIVISION

R.W.D. Works
Kochadikarner

CAMAC Engineers (S.P) Ltd

3365

MEASUREMENT BOOK

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 measurements relating to each work.)

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Name of work—					constructional
road from MNP Road - numanwari					
to kali talo					
Agency — Karmac Engineers (P) Ltd					
Agg. No — 10 / MMESY / MBD / 2021-21					
Date of commence — 25/05/2021					
Date of completion — 24/05/2022					
Date of entry — 20/04/2022					

WIDE	BYE	BYE	BYE	BYE

(1) setting out pillars
do — all —

2.20 km.

(2) providing Benchmarks
do — all ab

2.20 km.

(3) cleaning and Grubbing road
land — do — all

$$2 \times 2200 \text{ m} / 10000 \times 1.125$$

$$= 0.495 \text{ Haek.}$$

(4) Removal of types of HD
do — all

$$2 \times 2.5 = 5 \text{ m}$$

Abstract of lot

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Sch. XLV—Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(1) 55 P/lr and Survey of roadway					
benchmarks Pillars down					
2.20 km P (1) mm 1/5					
@ 4080.37 /km $\rightarrow 8976 = 0$					
(2) 56 P/lr moving bench marks					
Pillars do am 50 m					
2.20 km P (1) mm 2/5					
@ 1877.17 /km $\rightarrow 4130 = 0$					
(3) 57 P/lr Cherry and embankment					
Road Land do m					
0.495 Hect P (1) mm 3/5					
@ 425.77.16 /ha $\rightarrow 21071 = 0$					
(4) 58 all manner of excising					
strains do m					
5.0 m P (1) mm 4/5					
@ 228.72 /m ³ $\rightarrow 1144 = 0$					
(5) 62 Construction of embankment					
Leaf up to 100 m					
do am 50 m					
833.675 m ³ As per e/m					
Calculation sheet P. 14-(3)					
@ 141.39 /m ³ $\rightarrow 117873 =$					
(6) 63 P/lr Box cutting do					
am 50 m					
171.375 m ³ P (1) mm 6/6					
@ 76.89 /m ³ $\rightarrow 13177 =$					
(7) 64 Construction of sub-grade					

1. $395 \text{ m}^3/\text{m}^2$ P (B) m^2 (2100)

(1) 8008.77 m^2 $\rightarrow 31971 \text{ m}$

(2) ~~Const. do P 11.6~~

Quantity of Mass do

do m^3 $\text{P} 11.6$

5.0m $\text{W} \text{P} (B) \text{m}^2$ (2100)

(1) 7410.78 m^2 $\rightarrow 37051 \text{ m}$

(3) ~~P/r drainage ponds~~

do m^3

g = 10 N/m. $\text{Q}_2 \text{ P} (B) \text{m}^2$ (2100)

(1) $513 = 38 / \text{m}^2$ $\rightarrow 2054 \text{ m}^2$

(4) ~~P/r meadow bottom~~

m_{3D} do m^3

13.75 m^3 P (B) m^2 (2100)

(1) $13021 = 31 / \text{m}^3$ $\rightarrow 179043 =$

Total = 610965 m^3

Add 1 12y. 6.5 t $\rightarrow 733159 = 0$

Add 1 1y. L.5 $\rightarrow 61097 = 0$

Total = 6903913 $= 0$

Below 0.05y. $\rightarrow 13452 = 0$

Net Total = 6900461 $= 0$

Continuation

J. C.
10/11/2022