

1047- Matashi to Rakhi form to for (VR31)

Schedule XLV-Form No. 134

PKU-NO- MPA-N/2022-23 / Agrihar-2 / 02

Agency- Nay Bhariat / consn / company

Agg. No- 04/2023/2024-25 DIVISION

Head - MPA-2018 3053 1245

SUB-DIVISION

Measurement Book

500

NAY BHARIAT CONST. COMPANY

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
⇒ name/work - Maint./Road from " Malahi to Pakki tank talai"					1047-
(M-MR-3054/NMP-2018)					
⇒ N/ M/R Agency - Navbharat construction company (AT west chandipatti)					
⇒ Agreement no - 04MRB/J/2024-025					
⇒ Date/completion - 20-06-2024					
⇒ Completion Date - 19-03-2025					
Record Entry					
2/(02) - const. of section should do as also					
$2 \times (10 \times 30m) \times 1.125 \times 0.300 = 202.50 m^3$					
$2 + (1 \times 30m) \times 1.125 \times 0.300 = 20.25 m^3$					
$2 + (1 \times 9m) \times 1.125 \times 0.300 = 6.075 m^3$					
$2 + (8 \times 30m) \times 0.50 \times 0.150 = 36.4 m^3$					
T = 264.825 m ³					
m ³ = 264.825 m ³					
2/(02) - (ii) - Kilometer stone					
R.C.C. M-15 grade Kilometer					
Local Stone of standard design as per					
— w/p c/job.					
(i) km stone					
Qty = 1 x 3 Nos = 3 Nos					
(ii) 200m stone					
Qty = 1 x 4 Nos = 4 Nos					
3/(12) - Retro-reflective traffic direction & place identification sign — do —					

Continuation

$$Q_{\text{out}} = 3 \text{ m}^3 \times 1.20 \text{ m} \times 0.80 = 2.88 \text{ m}^3$$

Abstract of Cost
(for 2nd & final bill)

22

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Frame/work - maint./pound from					
" 1047 - Malahi to Pakri tank					
folu" (M-MR-3054/KMP-2018)					
⇒ Agency - May Bharat construction					
Company (At West Champaran)					
⇒ Agreement no - 04MBD/2024-05					
(M-MR-3054)					
⇒ Date of commence - 20-06-2024					
⇒ Date/ completion - 12/02/2028					
I/ (61) - clearing & grubbing					
Pond Land to -					
do do & job					
Qty vide P(12)/TMB = 0.18 Hect					
@ Rs 76926.08/Hect = Rs 13847=					
I/ (02) - construction of sub. & earthen					
shoulder with lead up					
to 1000 m - do - do -					
all comp. job.					
Qty vide P(12)/TMB = 419.039 m					
Qty vide P(18)/TMB = 264.825 "					
T = 683.864 m					
@ Rs 264.72/m = Rs 181032=					
I/ (03) - G.S.M. - construction of granular					
sub-base by providing well					
graded materials - do - do -					
all comp. job.					
Qty vide P(12)/TMB = 14.10 m ³					
@ Rs 3247.54/m ³ Continuation					
					= Rs 45790=
					= Rs 240,669=

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
B-f Amount - - -	-	-	-	-	= Rs 240,669 =
4/(04) - WBM Gr II - providing,					
laying, spreading and					
compacting stone agg. of					
specified - do - do - all 451.					
Qty wide P(13)/TMB = 11.77 m ²					
@ Rs 6984.36/m ²					= Rs 82,206 =
5/(05) - WBM Gr III - providing,					
laying, spreading and					
compacting well graded mat.					
- do - do - all 1502.					
Qty wide P(13)/TMB = 38.28 m ²					
Limited to 38.2792 m ²					
@ Rs 6567.06/m ²					= Rs 25,1382 =
6/(06) - prime coat - P/V and					
applying primer coat with					
bitumen emulsion (SS-1)					
- do - do - all 155th.					
Qty wide P(13)/TMB = 510.39 m ²					
@ Rs 58.80/m ²					= Rs 30,011 =
7/(07) - Tack coat - P/V & applying					
tack coat with bitumen					
emulsion (RS-1) - do - do -					
- all 1506.					
Qty wide P(13)/TMB = 3600.4 m ²					
@ Rs 16.85/m ²					= Rs 60,660 =
					1

Continuation

= Rs 6,64,928 =

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
B.F. Amount ————— = Rs					664,928=
8/(08) - S.D. B.C. p/v and					
laying S-d-b-c with					
25mm thick bed — do — do					
Qty vide P(14)/TMB = 90.90 m ³					
@ Rs 16186.16/m ³ = Rs					1471322=
9/(09) - Dry Lean Cement conc					
— do — do — all C15.					
Qty vide P(14)/TMB = 5.40 m ³					
@ Rs 7083.95/m ³ = Rs					38253=
10/(10) - panel cement concrete					
— Const. of panel cement					
concrete thick as per					
— do — do — all C15.					
Qty vide P(14)/TMB = 113.63 m ³					
Limited to 113.625 m ³					
@ Rs 11102.07/m ³ = Rs					1261473=
11/(11) - Kilo Meter Stone					
R.C.C. M-15 grade km					
Stone Local stone of					
standard design as					
per — do — do all C15.					
(1) KM Stone					
Qty vide P(18)/TMB = 3 m ³ .					
@ Rs 3403.02/m ³ = Rs					10209.6
					= Rs 3446185=

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
D.F. Amount					= Rs 34,46,185=
(ii) - 200M stone					
Qty vide P(18)/TMD = 4 nos					
@ Rs 900.78/E					= Rs 3603=
12/(12) - Retro-Reflectors					
Traffic sign for detection					
& Place identification					
5m - do - do					
Qty vide P(18)/TMD = 2.88 m ²					
@ Rs 15300.86/m ²					= Rs 44066=
13/(13) - pla. and fixing of					
Retro-Reflectors					
cautionary, mandatory					
& informatory sign					
do - do - all c/s					
(i) - 600mm equilateral					
Qty vide P(19)/TMD = 12 nos					
@ Rs 4665.66/E					= Rs 55988=
(ii) - 800mm x 450mm Rect.					
Qty vide P(19)/TMD = 2 nos.					
@ Rs 4391.96/E					= Rs 8784=
(iii) 600mm Circles					
Qty vide P(19)/TMD = 3 nos					
@ Rs 4536.49/E					= Rs 13609=
(iv) - 900mm side octagone					
Qty vide P(19)/TMD = 1 no					
@ Rs 8861.32/E Continuation					= Rs 8861=
					= Rs 358,096=

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
B. F. Amount					= Rs 35,81,096=
14/(14)- R.C.C. 17-15 grade					
Boundary pillar/Local					
Stone of standard of					
per design as per do					
do all job.					
Qty vide P(19)/TMB = 64 Nos.					
@ Rs 717.24/E					= Rs 45,903=
15(15)- planting of tree by					
the Road Side with					
Maintaining the plant					
for one year do					
Qty vide P(19)/TMB = 48 Nos.					
@ Rs 1305.10/E					= Rs 62,645=
(Payment Released only 30% of					
Amount Rs 62,645=)					
16/(16)- Road marking with					
hot applied thermoplastic					
Compound do do all job					
(i) (BT portion) + (pedestrian					
+ (44)					
Qty vide P(20)/TMB = 192.81					
@ Rs 886.50/m ²					= Rs 1,70,926=
(ii)- For P.C.C. portion.					
Qty vide P(20)/TMB = 48.14					
@ Rs 988.82/m ²					= Rs 47,463=
					= Rs 39,08,033=

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
B.F. Amount					= Rs 3908,033 =
17/(17) - providing & fixing					
of typical MR in for-					
matory sign board.					
do do all work					
Qty wide p(14)/TMB = 2 m					
Qty wide p(20)/TMB = 1 m					
				T = 3 m	
@ Rs 11,385.59/E					= Rs 34,157 =
18/(18) - Brick masonry					
work in (M (1:3)					
in parapet wall					
do do all work					
Qty wide p(20)/TMB = 7.43					
@ Rs 7092.72/m ²					= Rs 52,699 =
19/(19) - plastering in (M (1:4)					
on new Blasted surface					
do do all work					
Qty wide p(21)/TMB = 53.44					
@ Rs 254.31/m ²					= Rs 13,590 =
20/(20) - painting two coat					
on new plastered surface					
do do all work					
Qty wide p(21)/TMB = 53.44					
@ Rs 136.59/m ²					= Rs 7,299 =
Continuation					= Rs 40,5778 =

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
G-F Amount					= Rs 40,15,778=
Add- 18% GST					= Rs 7,22,840=
Add- 1% LICSS					= Rs 40,158=
					= Rs 47,78,776=
Add. Seigniorage fee.					
Amount vide P(21)/TMD					= Rs 30,904=
vide P(10)/TMD					= Rs 16,95,78=
					T= Rs 20,04,82=
S.F @ 10%					= Rs 20,048=
					G-T = Rs 47,98,824=
Less - 0.15% Below (as per Agreement)					= (-) 7198=
Total value of work done					= Rs 47,91,626=
Less, previous payment					
vide P(17)/TMD					= 404316=
Net payable Amount value					= Rs 7,48,458=
11/01/25 J-E					
11/01/25 AE					

Continuation