

Lo53-pm65y ad to Hawka Jala Piparahiya (VR37)

Schedule XLV-Form No. 134

(N-MR-3054), Agreement No- 04 MRP/2024-025

Division - Bagha-2 DIVISION

Block - Bhitka.

SUB-DIVISION

Measurement Book

501

Agency - Navbharat construction company



2nd and final Bill

(MR-3054/NMP-2018)

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Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
⇒ Name/Work - maint of Road					
from " 4053 PM 454 Road se					
Navka to la Piprahya "					
(MR-3054/NMP-2018)					
⇒ Agency - Navbharat construction					
company (At west cham.)					
⇒ Agreement No - 04 MBD/2024-25					
⇒ Date/commence - 20/06/2024					
⇒ Date/Completion - 19/03/2025					
Record Entry					
1/03 - construction of					

Earth shoulder

With Lead up to 1000 m

← do do → all 45

$$2 \times (7 \times 30 \text{ m}) \times 1.125 \times 0.75 = 354.75 \text{ m}^3$$

$$2 \times (10 \times 30 \text{ m}) \times 1.125 \times 0.75 = 472.5 \text{ m}^3$$

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$$2 \times (7 \times 30 \text{ m}) \times 1.125 \times 0.300 = 141.75 \text{ m}^3$$

$$2 \times (1 \times 20 \text{ m}) \times 1.125 \times 0.300 = 13.50 \text{ m}^3$$

$$2 \times (5 \times 30 \text{ m}) \times 0.500 \times 0.150 = 22.50 \text{ m}^3$$

$$2 \times (1 \times 20 \text{ m}) \times 0.500 \times 0.150 = 3.00 \text{ m}^3$$

$$T = 180.75 = 180.75 \text{ m}^3$$

$$2 \times (10 \times 30 \text{ m}) \times 1.125 \times 0.100 = 67.50 \text{ m}^3$$

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Continuation

$$2 \times (2 \times 30 \text{ m}) \times 1.125 \times 0.100 = 20.25 \text{ m}^3$$

$$T = 477.75 \text{ m}^3$$

$$= 471.00 \text{ m}^3$$



Abstract of Cost
(for 2nd final bill)

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Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
⇒ Name/Work - Maint. of work from "L053 Pmhsy Road se Nauka to a Piprahiga" (NI-MR-3054/NMP-2018)					
⇒ Agency - Naubharat Construction Company (AT West Champaran)					
⇒ Agreement No - 04MBD/2024-025					
⇒ Date/Start - 20-06-2024					
⇒ Date/Completion - 19-03-2025					
1/(01) - Clearing & grubbing of Pond Land - do - all 4000.					
Qty vide P(12)/TMB = $\frac{Rs 76926.08}{\text{Hect}} = 0.255 \text{ Hect}$					
@ Rs 76926.08/Hect = Rs 19616=					
2/(02) - Scarifying the existing bituminous Road surface - do - do - all 1500					
Qty vide P(12)/TMB = 112.50 m ²					
@ Rs 20.61/m ² = Rs 2319=					
3/(03) - Const of Earthen shoulder - Lead up to 1000 M - do -					
Qty vide P(12)/TMB = 585.256 m ³					
Qty vide P(18)/TMB = 471.44 m ³					
Continuation T = 1056.256 m ³					
@ Rs 264.72/m ³ = Rs 27961=					
					= Rs 3,01,547=

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
B-F. Amount —————					= Rs 301,547=
4/(64) - G.S.B. - Construction of					
G.S.B. by providing G.S.B.					
well graded materials -					
— do — do — all c/job					
Qty vide P(12)/TMB = 21.21 m ³					
@ Rs 3331.34/m ³					= Rs 70658=
5/(05) - W.B.M Cr-II - providing,					
laying, spreading and					
compacting stone Agg.					
— do — do — all c/job.					
Qty vide P(13)/TMB = 17.819 m ³					
@ Rs 7176.26/m ³					= Rs 127874=
6/(06) - W.B.M Cr-III - providing					
laying, spreading and					
compacting stone Agg.					
— do — do — all c/job					
Qty vide P(13)/TMB = 71.277 m ³					
@ Rs 6735.82/m ³					= Rs 4,80,109=
7/(07) - Prime coat - providing &					
applying primer coat with					
bitumen emulsion (SS-1) -					
— do — do — all c/job					
Qty vide P(13)/TMB = 839.36 m ²					
@ Rs 58.90/m ²					= Rs 49,438=

Continuation = Rs 10,29,626=

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
B. f. Amount					= Rs 1029626=
8/(08) - tack coat p/w. tack					
coat with bitumen emulsion					
(RS-1) - do - do - all c/job.					
qty vide P(13)/TMB = 5175.6 m ²					
@ Rs 16.87/m ²					= Rs 87302=
9/(09) - S.D.B.C. - providing &					
laying s.d.b.c. with					
25 mm th - do - do - all c/job.					
qty vide P(14)/TMB = 130.67 m ³					
@ Rs 16360.53/m ³					= Rs 2137830=
10/(10) - Const. of dry Lem c.c.					
in sub-base over a pre-					
pared sub-grade - do - do -					
all c/job.					
qty vide P(14)/TMB = 1.91 m ³					
@ Rs 7177.22/m ³					= Rs 13708=
11/(11) - panel concrete pavement					
- const. of panel concrete					
P.C.C. pavement as per design					
do - do - all c/job.					
Qty vide P(14)/TMB = 151.50 m ³					
@ Rs 11195.42/m ³					= Rs 1696106=
					= Rs 4964572

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
12/(13) - R.C.C. grade (M-15) RM					
Local Stone of standard					
design - do - do - all 1/100.					
(iii) Km Stone					
Qty vide P(19)/TMB = 3 Nos					
@ Rs 3424.80 / No					= Rs 10274.40
(ii) - 200 mm Stone					
Qty vide P(19)/TMB = 7 Nos					
@ Rs 904.65 / No					= Rs 6333.55
13/(14) - Retro-Reflectorised					
Traffic Signs providing					
→ correct Direction					
→ Place identification					
Retro-Reflectorised sign					
do do all 1/100					
Qty vide P(19)/TMB = 2.88 m ²					
@ Rs 15,314.45 / m ²					= Rs 44106.48
14/(15) - Providing & fixing					
of Retro-Reflectorised					
Cautionary, mandatory					
→ Informatory Sign - do					
do all 1/100					
(i) 600 mm Equilateral A.					
Qty vide P(19)/TMB = 11 Nos.					
@ Rs 4675.85 / No					= Rs 51434.35
					= Rs 50767.19

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
B-f Amount				= Rs	5076719=
(ii) 600mm Circular					
Qty vide P(19)/TMB =				2 Nos	
@ Rs 4546.68/E				= Rs	9093=
(iii) 600mm x 450mm Rectangular					
Qty vide P(19)/TMB =				5 nos	
@ Rs 4402.15 / each				= Rs	22011=
(iv) 900mm side octagon					
Qty vide P(19)/TMB =				80 nos	
@ Rs 8871.51 / each				= Rs	8872=
15/(16) - R-C-C M-15 grade					
boundary pillar / local					
Stone of standard design					
— do — do — all comp.					
Qty vide P(20)/TMB =				80 nos	
@ Rs 719.02/E				= Rs	57522=
16/(17) - planting of tree					
by the Road side with					
maintaining the plant					
for one year — do — do —					
all comp job.					
Qty vide P(20)/TMB =				69 nos	
@ Rs 1305.10 / E				= Rs	90,052=
(Payment released only 30%					
of Amount Rs 90,052.00) 1/4th				= Rs	5264269=

Continuation

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
B.F. Amount				= Rs	5672402
20/(21) - plastering in cm (1:4)					
on b/w surface - do -					
do - all comp job.					
Qty vide p(21)/TMB = 65.60 m ²					
@ Rs 253.67 / m ²				= Rs	16641
21/(22) - painting two coats on					
new plastering surface					
do do on c/m					
Qty vide p(21)/TMB = 65.60					
@ Rs 136.59 / m ²				= Rs	8960
				= Rs	5698003
Add - 18 % GST				= Rs	1025641
Add. 1 % LICSS				= Rs	56980
				= Rs	6780624
Add, Seigniorage fee					
vide p(11)/TMB = Rs 2,61,416					
vide p(22)/TMB = Rs 44742					
T = 306,158					
S.F. @ 10 %				= Rs	30616
G.T.				= Rs	6811240
Less, 0.15 % Below					
(As per agreement)				= Rs	10217
Total value of work done = Rs					6801,023

Continuation

Continuation