

NATHUNI BASTHA MEDNIPUR TO PMHSY

Schedule XLV-Form No. 134

ROAD MEDNIPUR UNDER MMHSY (SC)

ग्रामीण कार्य विभाग कार्य प्रमंडल खपरी DIVISION

ग्रामीण कार्य विभाग कार्य प्रमंडल खपरी SUB-DIVISION

MEASUREMENT BOOK NC2478

संवेदक :- निलेश कुमार / गुलामरपुर

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
M/w:- Constn. of Road 2					
CD works with maintenance					
for Mathura Beetha					
Medinipur to Pansy Road					
Medinipur under maint.					
N/Agency:- Nilesh Kumar					
at Babu Bigha Road					
no-1 Muzafferpur.					
Agreement no-					
- 16 SBD of 2021-22					
Date of start:- 8-06-21					

Date of Completion:- 7-03-22

Work Done

(1/2) P.V. & Fixing of working benchmark pillar

(a) Working benchmark

PH = 0.006 Km

(b) Reference pillar

PH = 0.006 Km

(2/3) clearing & grubbing Road Land etc.

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
ABSTRACT OF COST					
(2 1/2) P/N 2 fixing of working benchmark etc					
(a) working benchmark pillar					
0.5 Km QM (prev) vide TMB P-5					
0.006 Km QM vide TMB P-10					
0.506 Km					
QM Limit to = 0.5 Km					
@ ₹ 4015 = 24/Km —————					₹ 2007200
(b) Reference pillar					
0.5 Km QM (prev) vide TMB P-5					
0.006 Km QM vide TMB P-10					
0.506 Km					
Limit to = 0.5 Km					
@ ₹ 1845 = 38/Km —————					₹ 322200
(2/3) clearing & grubbing road land etc					
0.35 Hq QM (prev) vide TMB P-5					
0.0042 Hq QM vide TMB P-11					
0.354 Hq					
QM Limit to = 0.35 Hq					
@ ₹ 52970 = 83/Hq —————					₹ 18539200
(3/4) Excavation for Roadway					

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
in soil using manual means etc.					
21 m ³ ϕH (Prev) vide TMB P-5					
4.8 m ³ ϕH vide TMB P-11					
22.8 m ³ @ 2					
Limit to = 22.5 m ³					
@ 2 75 = 57/m ³				2	1700 200
(4/5/6) Costn. of embankment with material obtained from borrow pit etc					

① Lead 1000m					
ϕH (Prev) vide TMB P-6					
$\phi H = 268.4 m^3$					
@ 2 190 = 57/m ³				2	51148 200

② 100 m Lead					
ϕH (Prev) vide TMB P-6					
$\phi H = 92.97 m^3$					
@ 2 152 = 15/m ³				2	14084 = 00

(5/7) Costn. of Subgrade & earthen shoulder etc

ϕH (Prev) vide TMB P-					
300 m ³ ϕH (Prev) vide TMB P-7					
3 m ³ ϕH vide TMB P-11					
303 m ³ @ 2 191 = 74/m ³				2	58103 = 00

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(6/8+13) Contr. of h.s.B by providing well graded material etc.					
176 m ³ QM (Prev) vide TMB P-7					
21.11 m ³ QM vide TMB P-11					
157.11 m ³ @ ₹ 2830 = 12/m ³					₹ 557304=00
(7/3+14) P/v, laying, spreading & compacting of 108 m ³ etc.					
129.37 m ³ QM (Prev) vide TMB P-7					
14.45 m ³ QM vide TMB P-12					
143.82 m ³ @ ₹					
QM Limit to 143.44 m ³					
@ ₹ 3443 = 13/m ³					₹ 433891=00
(8/10) Prime Coat :- P/v & applying Primer Coat with bitumen emulsion etc.					
QM vide TMB P-12					
QM = 767.6 m ²					
QM = 765 m ²					
@ ₹ 43.05/m ²					₹ 329332=00
(3/11) Tack Coat :- P/v & applying tack coat with					

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
bitumen emulsion etc.					
Qty vide TMB P-12					
Qty = 765 m ²					
@ ₹ 14 = 73/m ² ————— ₹					1126820
(10/12) MBS:- P/v, laying 2					
valley of close grades					
Premix Surfacing etc.					
Qty vide TMB P-12/13					
Qty = 765 m ²					
@ ₹ 215.225/m ² ————— ₹					16426620

(11/15) Costn. of un-reinforced					
plain cement concrete					
pavement etc.					
168 m ³ Qty (Proc) vide TMB P-7					
16.09 m ³ Qty vide TMB P-13					
184.09 m ³ @ ₹					
Qty Limit to 183.6 m ³					
@ ₹ 73.57 = 32/m ³ ————— ₹					1358147

(12/21/22) P/v & laying of					
hot applied thermoplastic					
Compound 2.5 etc.					
① For RT-2x202x 5+1 m = 40.4 m ²					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Tin for fee	2x	304	100	1	600m²
QM vide TMB P-13					600m²
QM Limit to					100m ²
@ ₹ 721=95/m ²					₹ 72195=

(13/26) P/o & Fixing of
typical masonry masonry
sign board etc

2 No. QM (P/o) vide TMB P-7

2 No. QM vide TMB P-13

4 No. @ ₹ 3576 = R/No. — ₹ 38307=

Total = 2875814=

Add 1% L/cess — = 28758=

Add 12% HST — = 345097=

Add S/fee — = 33000=

Net = 3282669=

Less Previous payment = 2655336=

= 628933=

Less 2.66% = 14729=

below as Per given

Net = 612204=

~~Perman~~
~~Free~~
27-04-22
30

~~Perman~~
~~Free~~
27-04-22
30

~~Perman~~
~~Free~~
27-04-22
30