

**कार्यपालक अभियंता का कार्यालय,
ग्रामीण कार्य विभाग, कार्य प्रमंडल छपरा 2**

पत्रांक 1918 अनु०

छपरा/दिनांक 19/10/2022

प्रेषक,

कार्यपालक अभियंता,
ग्रामीण कार्य विभाग,
कार्य प्रमंडल, छपरा-2

सेवा में,

अपर मुख्य कार्यपालक पदाधिकारी,
बिहार ग्रामीण पथ विकास अभिकरण (ब्राडा),
बिहार, पटना।

विषय:- नई अनुरक्षण नीति 2018 (Head - 3054) योजना मद में आवंटन उपलब्ध कराने के संबंध में।

महाशय,

उपर्युक्त विषय के संबंध में कहना है कि नई अनुरक्षण नीति 2018 (Head - 3054) योजना अंतर्गत 04 (चार) पथों में राशि का अधियाचना विहित प्रपत्र में तैयार कर माप पुस्त की छायाप्रति एवं Bump Indecator का Reading संलग्न कर आवश्यक कार्रवाई हेतु समर्पित की जा रही है।

अतः अनुरोध है कि पत्र के साथ संलग्न अधियाचना प्रपत्र में अंकित राशि उपलब्ध कराने की कृपा की जाय ताकि संवेदक के विपत्र का भुगतान किया जा सकें।

अनु०:- यथोक्त।

विश्वसभाजन

19.10.22

कार्यपालक अभियंता,

ग्रामीण कार्य विभाग,

कार्य प्रमंडल, छपरा 2

19/10/22

Requisition Format for Scheme Head :- MR (3054) under Bihar Rural Road Maintenance Policy - 2018 (Initial Rectification and Surface Renewal)

Name of Division :- Rural Works Department, Works Division, Chapra-2

Sl. No.	Package No.	Name of Road	Project ID as per MIS	Administrative Approval (AA) Letter No. & Date	Administrative Approval (AA)		Agreement Amount (In Lakh)		Agreement No. & Date	Date of Completion as per Agreement	Actual Date of Completion	Value of IRI (in mm/km)	Thickness of Bitumen Layer (in mm)	Value of Bitumen Content in Percentage	Previous Total Allocated Amount (in Lakh)	Up-to-date expenditure as per MIS (in Lakh)	Requisition against work done (in Lakh)	Remarks
					Length (In km)	Amount (In Lakh)	Initial Rectification with surface Renewal (In Lakh)	5 Years Routine Maintenance (In Lakh)										
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
1	MR-N/19-20 Chapra-2/10	T03 (NH) to Chapra	NEA220001890	Lt. No. 3388 Dated 02.08.19	2.250	79.94870	50.71553	23.96290	86/MBD/2020-21	22.09.21	BT Complete	2853.480	25.00	5%	41.51970	41.49894	9.01114	MB No. 3401, Page No. 13 to 21
2	MR-N/19-20 Chapra-2/14	NH-28 to T03 Chapra Siwan Road - Basura	31306302093	Lt. No. 3388 Dated 02.08.19	2.890	84.66470	53.88493	24.83004	29/MBD/2020-21	11.08.21	-	2731.000	25.00	5%	42.85307	42.63880	10.77428	MB No. 3396, Page No. 13 to 21
3	MR-N/19-20 Chapra-2/08	Pakwa Inar to Siuri	31306302067	Lt. No. 3388 Dated 02.08.19	2.824	93.64200	59.17318	27.81137	113/MBD/2020-21	09.02.22	26.04.22	2066.069	25.00	5%	50.69160	50.43814	8.48158	MB No. 3417, Page No. 12 to 20
4	MR-N/19-20 Chapra-2/08	Jamanpura to Khajivan	NEA220001887	Lt. No. 3388 Dated 02.08.19	3.200	110.70300	69.75808	33.16753	113/MBD/2020-21	09.02.22	BT Complete	2589.250	25.00	5%	59.64603	59.34780	9.83959	MB No. 3418, Page No. 15 to 23

Executive Engineer
Rural Works Department,
Works Division, Chapra-2

19/11/21

19/11/21

Lab Job number :5

Date :26-04-2022

Name of Customer :Bachcha Singh

Name of Work/ Road :PAKWA INAR - SIURI

Sr.no Location of Corrected U.I Road category
test(in km) value(mm/km)

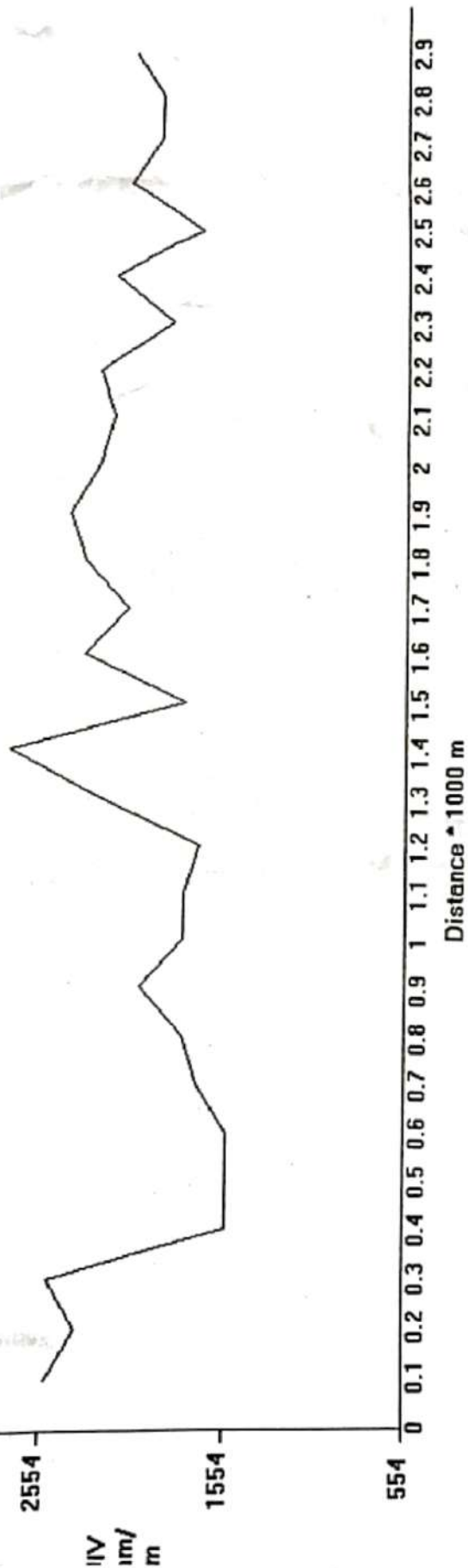
2	0.1	2533 G
3	0.2	2370 G
4	0.3	2533 G
5	0.4	1554 G
6	0.5	1554 G
7	0.6	1554 G
8	0.7	1717 G
9	0.8	1799 G
10	0.9	2044 G
11	1	1799 G
12	1.1	1799 G
13	1.2	1717 G
14	1.3	2288 G
15	1.4	2778 G
16	1.5	1799 G
17	1.6	2370 G
18	1.7	2125 G
19	1.8	2370 G
20	1.9	2452 G
21	2	2288 G
22	2.1	2207 G
23	2.2	2288 G
24	2.3	1880 G
25	2.4	2207 G
26	2.5	1717 G
27	2.6	2125 G
28	2.7	1962 G
29	2.8	1962 G
30	2.9	2125 G

Gsingh
26/04/2022
JE

Singh
26/04/22
AE

26/04/22
डा.व.पालक
बामीण कार्य विभाग
कार्य प्रमंडल, उपराज्य

File : F:\BSINGH\26041412.Xls, Section No. : 5, Eqn : $Y = 0 \cdot X^2 + 0.816 \cdot X + 249$
 Name of Customer : Bachcha Singh, Name of Work/ Road : PAKWA INAR - SIURI, Lab Job number : 5



[Signature]
 Bachcha Singh
 26/04/2022
 JE

[Signature]
 Bachcha Singh
 26/04/2022
 JE

[Signature]
 Bachcha Singh
 26/04/2022
 JE

Date	Time	Section No.	Length In km	Bumps In mm	Speed Rate	OR mm/km	IRI,TEGORY	Latitude	ongitude	Event
26/4/22	15:9:0	5	0.1	280	10.1	2800	2533 G	25.99799	84.45613	Normal
26/4/22	15:9:9	5	0.1	260	30.3	2600	2370 G	25.99825	84.45652	Normal
26/4/22	15:9:19	5	0.1	280	20.2	2800	2533 G	25.99858	84.45694	Normal
26/4/22	15:9:44	5	0.1	160	20.2	1600	1554 G	25.99889	84.45747	Normal
26/4/22	15:10:10	5	0.1	160	30.3	1600	1554 G	25.99903	84.45788	Normal
26/4/22	15:10:15	5	0.1	160	30.3	1600	1554 G	25.99917	84.458	Normal
26/4/22	15:10:20	5	0.1	180	10.1	1800	1717 G	25.99922	84.45874	Normal
26/4/22	15:10:20	5	0.1	190	30.3	1900	1799 G	25.99892	84.45907	Normal
26/4/22	15:10:40	5	0.1	220	30.3	2200	2044 G	25.99929	84.45936	Normal
26/4/22	15:11:0	5	0.1	190	10.1	1900	1799 G	26.363	84.46123	Normal
26/4/22	15:11:10	5	0.1	190	30.3	1900	1799 G	26.757	84.46141	Normal
26/4/22	15:11:30	5	0.1	180	20.2	1800	1717 G	26.1108	84.46138	Normal
26/4/22	15:11:30	5	0.1	250	30.3	2500	2288 G	26.1632	84.46135	Normal
26/4/22	15:12:0	5	0.1	310	10.1	3100	2778 G	26.2108	84.462	Normal
26/4/22	15:12:6	5	0.1	190	20.2	1900	1799 G	26.2632	84.46194	Normal
26/4/22	15:12:6	5	0.1	260	20.2	2600	2370 G	26.2872	84.46221	Normal
26/4/22	15:12:41	5	0.1	230	20.2	2300	2125 G	26.2998	84.46268	Normal
26/4/22	15:12:41	5	0.1	260	30.3	2600	2370 G	26.3082	84.46305	Normal
26/4/22	15:13:16	5	0.1	270	20.2	2700	2452 G	26.3475	84.463	Normal
26/4/22	15:13:36	5	0.1	250	20.2	2500	2288 G	26.3645	84.46367	Normal
26/4/22	15:13:45	5	0.1	240	30.3	2400	2207 G	26.3608	84.46418	Normal
26/4/22	15:14:0	5	0.1	250	30.3	2500	2288 G	26.3618	84.46465	Normal
26/4/22	15:14:0	5	0.1	200	30.3	2000	1880 G	26.3668	84.46487	Normal
26/4/22	15:14:12	5	0.1	240	10.1	2400	2207 G	26.3697	84.4651	Normal
26/4/22	15:16:12	5	0.1	180	20.2	1800	1717 G	26.3737	84.46535	Normal
26/4/22	15:16:20	5	0.1	230	20.2	2300	2125 G	26.3737	84.46584	Normal
26/4/22	15:16:37	5	0.1	210	30.3	2100	1962 G	26.3765	84.46633	Normal
26/4/22	15:17:6	5	0.1	210	20.2	2100	1962 G	26.398	84.46673	Normal
26/4/22	15:17:16	5	0.1	230	20.2	2300	2125 G	26.459	84.46692	Normal

22/11/2023
 11:45 AM
 11/11/2023

7/26/2012

26/10/22

MR-N/19-20 Chapra-2/08

Mr.B.NO-3417

लका साँरि २०२० चै १३ री

Schedule XLV-Form No. 134

परगनाहा रो.

संगर - री रोसा री

री रोसा री रोसा री

DIVISION

पदा

SUB-DIVISION

MEASUREMENT BOOK

Mr.B.NO-3417

Final bill

12

Sch. XLV—Form No. 134

[illegible]

1. Kilometer stone	
do	
(i) Km stone — ant =	4 NO.
(ii) 200m stone — ant =	11 NO.
2. Providing & erecting direction & place identification sign	
do	
2x 1.20 x 0.80 =	1.92 m ²
③ Providing & fixing of retro-reflectorisec cautionary, mandatory and informatory sign board	
Continuation	
do	

Particulars	Details of actual measurement				Contents of area
	No.	L	B.	D.	
(i) 600 mm equilateral triangle board					
— do —					24 No.
(ii) 600 mm circular board					
— do —					8 No.
(iii) 600 mm x 450 mm rectangular board					
— do —					8 No.
(4) Boundary pillar					
— do —					24 No.
(5) Planting of trees and their maint ⁿ					
— do —					95 No.
(6) Road marking with hot applied Thermoplastic compound					
— do —					
2 x 2824 x 0.10 =					564.80 m ²
(7) Providing & fixing of typical memory informatory sign board with logo					
— do —					2 No.

Continuation

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

⑧ Brick masonry work					
in cement mortar					
— do —					
2X	6.0	X 0.40	X 0.60	=	2.88 m ³
Total no. of culvert = 2 No.					
∴ Total amt =	2X 2.88	=	5.76 m ³		

⑨ Plastering with cement mortar — do —					
4X	6.0	X 0.60	=	14.40	
2X	6.0	X 0.40	=	4.80	
4X	0.40	X 0.60	=	0.96	
Total					20.16 m ²

Total no. of culvert = 2 No.					
∴ Total amt =	2X 20.16	=	40.32 m ²		

⑩ Painting two coats on new concrete					
— do —					
4X	4	X 0.60	=	9.60	
2X	4	X 6.0	=	48.0	
4X	0.40	X 0.60	=	0.96	
Total					58.56 m ²
Total no. of culvert = 2 No.					
∴ Total amt =	2X 58.56	=	117.12 m ²		

26/08/22 JE
 work has been completed
 as per tech. specification

26/08/22 JE
 continuation
 material statement
 ① Bricks = 2880 No.
 ② coarse sand = 2.466 m³

26/08/22 JE

Abstract of cost

15

Sch. XLV—Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
1. clearing & grubbing road land — do —					
amt = 0.56 hectare					
P-(7) item - (1)					
@ Rs 49496.70 = Rs					27718 = ✓
2. const. of subgrade & earthen shoulder — do —					
amt = 1186.08 m ³ P-(7)					
item - (2) @ Rs 176.96 =					
					Rs 209889 = ✓
③ const. of granular subbase — do —					
amt = 74.074 m ³ P-(7)					
item - (3) @ Rs 2309.30					
					= Rs 171059 ✓
④ const. of WBM gr-II — do —					
amt = 59.843 m ³ P-(7)					
item - (4) @ Rs 4302.95					
					= Rs 257501 ✓
⑤ const. of WBM gr-III — do —					
amt = 90.314 m ³ P-(7)					
item - (5) @ Rs 3845.35					
					= Rs 347289 ✓

Continuation

Sch. XLV—Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
⑥ Prime coat					
— — do					
amt = 1204.19 m ² P-⑧					
item - ⑥ @ Rs 41.57 =					
				Rs	500582
⑦ Tack coat					
— — do					
amt = 1335.44 m ² P-⑧					
item - ⑦ @ Rs 14.09 =					
				Rs	188162
⑧ Patch work over					
WBM using m/s					
— — do					
amt = 1335.44 m ²					
P-⑧ item - ⑧ @ Rs 229.39					
				= Rs	3063362
⑨ Tack coat					
— — do					
amt = 10590 m ² P-⑧					
item - ⑨ @ Rs 12.25 = Rs					129728
⑩ SDBC					
Providing and laying					
semicircle bituminous					
concrete — do					
amt = 264.75 m ³ P-⑧					
item - ⑩ @ Rs 11077.88					
Continuation = Rs 2932869					

Sch. XLV—Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(11) Providing & fixing of typical masonry informatory sign board with logo					
— do —					
ent = 2 No. P - (9)					
item - (11) + ent = 2 No.					
P - (13) item - (7)					
= 2 + 2 = 4 No.					
@ Rs 9356.71 = Rs					37426
(12) Planting of trees by the road side					
— do —					
ent = 20 No. P - (9)					
item - (12) + ent = 95 No.					
P - (13) item - (5)					
= 20 + 95 = 115 No.					
@ Rs 800.30 = Rs					92034
(13) Kilometer stone					
— do —					
(i) Km. stone					
ent = 4 No. P - (12)					
item - 1 (i) @ Rs 2309.07					
					= Rs 9236
(ii) 200m stone					
ent = 11 No. P - (12)					
item - 1 (ii)					
@ Rs 635.79 = Rs					6994

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(14) Providing & erecting directional plate identification sign — do —					
ant = 1.92 m ² P- (12)					
item - (2) @ Rs 12364.59					
					= Rs 23740:-
(15) Providing & fixing of retro reflective sheet — do —					2
(i) 600 mm equilateral triangle board					
ant = 24 No. P- (13)					
item - 3 (i) @ Rs 3664.20					
					2 Rs 8794.12
(ii) 600 mm circular board — do —					
ant = 8 No. P- (13)					
item - 3 (ii)					
@ Rs 3763.54 = Rs 30108:-					
(iii) 600 mm x 450 mm rectangular board — do —					
ant = 8 No. P- (13)					
item - 3 (iii) @ Rs 3634.42					
					= Rs 29075:-

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(16) Boundary pillar do					
amt = 24 No. P- (13)					
item - (4) @ Rs 508.28					
				= Rs	12199.2
(17) Road marking with hot applied Therm. plastic compound do					
amt = 564.80 m ² P- (13)					
item - (6) @ Rs 735.40					
				= Rs	415354
(18) Brick masonry work - do					
amt = 5.76 m ³ P- (14)					
item - (8) @ Rs 5102.55					
				= Rs	29390
(19) Plastering with cement mortar - do					
amt = 40.32 m ² P- (14)					
item - (9) @ Rs 149.29					
				= Rs	6019
(20) Painting two coats on new concrete surface - do					
amt = 117.12 m ²					
Continuation					
P- (14) item - (10)					

Continuation