

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

पत्रांक 2113/2023

छपरा/दिनांक 15/2/2023

प्रेषक,

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

सेवा में,

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

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

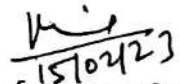
महाशय,

उपर्युक्त विषय के संबंध में कहना है कि नई अनुरक्षण नीति 2018 (Head - 3054) योजना अंतर्गत 03 (तीन) पथों में राशि का अधियाचना विहित प्रपत्र में तैयार कर माप पुस्त की छायाप्रति एवं Bump Indicator 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।

विश्वासभाजन


15/02/23

कार्यपालक अभियंता,

ग्रामीण कार्य विभाग,

कार्य प्रमंडल, छपरा 2

AED
21/2/23

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	T04 to Rajapur	31306302096	Lt. No. 3388 Dated 02.08.19	1.500	50.62340	32.54226	14.57285	86/MBD/2020-21	22.09.21	17.11.22	2750.730	25.00	5%	26.47655	26.46341	5.97367	MB No. 3398, Page No. 12 to 19
2	MR-N/19-20 Chapra-2/14	Parsagarh to Manikpur	NEA220001889	Lt. No. 3388 Dated 02.08.19	5.850	194.22390	122.37240	58.62482	29/MBD/2020-21	11.08.21	21.11.22	2574.870	25.00	5%	101.76255	101.76255	15.40899	MB No. 3395, Page No. 11 to 19
3	MR-N/19-20 Chapra-2/08	Hussepur Pax Godam To Ekma Mashrakh PMGSY Path Via Haza Bhuilee Harijan Tola Hoker	31306301152	Lt. No. 3388 Dated 02.08.19	3.800	122.34690	77.93602	35.86597	113/MBD/2020-21	09.02.22	19.11.22	2562.200	25.00	5%	60.01983	60.01983	11.96604	MB No. 3486, Page No. 14 to 21

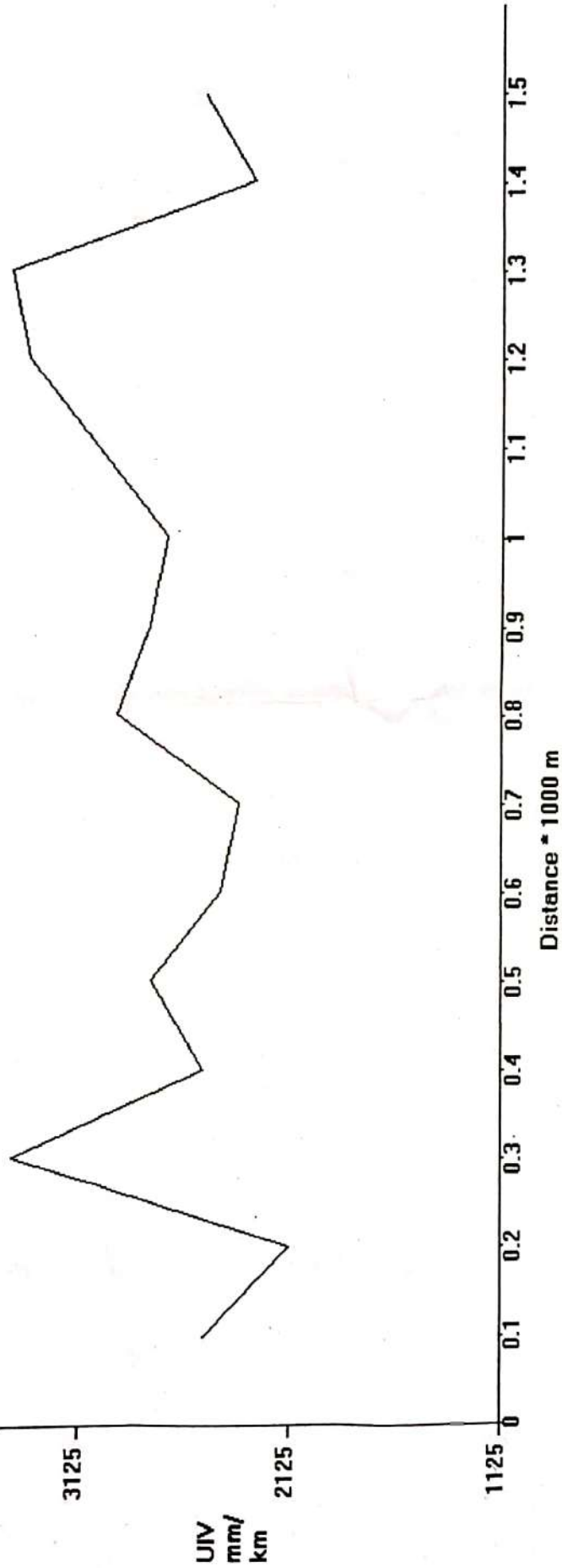
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22/11/2022

(Signature)
15/10/22

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

22/12/23

File :C:\Users\Home\Desktop\BACHA SINGH\RAJAPUR.Xls, Section No. :52, Eqn :test
Name of Customer :BACHCHA SINGH, Name of Work/ Road :T04 TO RAJAPUR, Lab Job number :



[Signature]
Executive Engineer
R.W.D. Works Division
Chapra-2

[Signature]
10/04/2022

[Signature]
10/04/2022

SCHEME- NEW MR													
CONT. NAME:- BACHCHA SINGH													
ROAD NAME:- T04 TO RAJAPUR													
Date	Time	Section No.	Length in km	Bumps in mm	Speed Rate	OR mm/km	IRI mm/km	IRI CATEGORY	Latitude	Longitude	Event	Y = 0 * X ^ 2 + 0.816 * X + 249	
10/7/22	6:44:0	52	0.1	280	10.1	2800	2533	G ROAD	25.987002	84.51903	Normal	Y = 2207	
10/7/22	6:44:17	52	0.1	230	10.1	2300	2125	G	25.987006	84.519004	Normal		
10/7/22	6:45:0	52	0.1	390	10.1	3900	3431	G	25.986919	84.519039	Normal		
10/7/22	6:45:28	52	0.1	280	10.1	2800	2533	G	25.967879	84.534222	Normal	(R) RURAL ROAD	
10/7/22	6:45:28	52	0.1	310	10.1	3100	2778	G	25.967566	84.530351	Normal	Good	Average
10/7/22	6:46:3	52	0.1	270	20.2	2700	2452	G	25.968247	84.527840	Normal	<4000	4001-5000
10/7/22	6:47:0	52	0.1	260	20.2	2600	2370	G	25.968187	84.527197	Normal		>5001
10/7/22	6:47:14	52	0.1	330	10.1	3300	2941	G	25.968123	84.527096	Curve		
10/7/22	6:47:49	52	0.1	310	10.1	3100	2778	G	25.967223	84.527091	Normal		
10/7/22	6:48:0	52	0.1	300	10.1	3000	2696	G	25.966522	84.527638	Normal		
10/7/22	6:48:24	52	0.1	340	10.1	3400	3023	G	25.965888	84.528077	Normal		
10/7/22	6:49:0	52	0.1	380	10.1	3800	3349	G	25.965161	84.528481	Normal		
10/7/22	6:49:35	52	0.1	390	10.1	3900	3431	G	25.964826	84.528172	Normal		
10/7/22	6:50:0	52	0.1	250	20.2	2500	2288	G	25.964289	84.529264	Normal		
10/7/22	6:50:10	52	0.1	280	20.2	2800	2533	G	25.963283	84.530451	Normal		
TOTAL							41261						
IRI VALUE							2750.73						

G Singh
10/07/2022
JE

Rubrum
10/07/2022
JE

10/7/22

Executive Engineer
R.W.D. Works Division
Chapra-2

MR.N/19-26Chabro-2/10

Pr.B.110-3398

Schedule XLV-Form No. 134

704 से राजापुर गया।

पहिला भाग 40-86/MBJ/20-21

प्रा. 4926-87 अर्थात् 1987

DIVISION

87 राजापुर से 48103/1987

पहला

SUB-DIVISION

MEASUREMENT BOOK

Pr.B.No-3398

Final bill

12

Sch. XLV-Form No. 134

[illegible]

①	const. of subgrade & earthen shoulders	do	$2 \times 4 \times 25 \times 0.70 \times 0.30 = 42 \text{ m}^3$
②	Kilometer stone	do	
	(i) km stone	ant =	3 No.
	(ii) 200m stone	ant =	6 No.
③	Direction and place identification sign	do	
	$2 \times 1.20 \times 0.80$	=	1.92 m^2
④	Retro-reflectorised traffic sign	do	

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(i) 600mm equilateral triangle					
do				ant =	24 No.
(ii) 600mm circular - do -				ant =	8 No.
(iii) 600mm x 450mm rectangular board					
do				ant =	8 No.
(5) Boundary pillar					
do				ant =	24 No.
(6) Planting of trees by the road side					
do				ant =	55 No.
(7) Road marking with hot applied Thermoplastic compound					
do					
2 x 60 x 25 x 0.10 =					300 m ²
(8) Providing & fixing of typical masonry information sign board - do -					
do				ant =	2 No.
(9) Brick masonry work in cement mortar - do -					
4 x 6.0 x 0.40 x 0.60 =					5.76 m ³
(10) Plastering with cement mortar					
do					
8 x 6.0 x 0.60 =					28.80 m ²
4 x 6.0 x 0.40 =					9.60 m ²
Continuation					
8 x 0.40 x 0.60 =					1.92 m ²
Total					40.32 m ²

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
⑪ Painting two coats on concrete surface					
do					
8 x 4.0 x 0.60 =					19.20 m ²
4 x 4.0 x 6.0 =					96 m ²
8 x 0.40 x 0.60 =					1.92 m ²
Total					117.12 m ²
13/08/22 JE					
13/09/22 AB					

Abstract of cost

① clearing & grubbing road land - do

ent = 0.30 hect P- ⑥

itm - ① @ Rs 49496.70

= Rs 14849 =

② const. of granular subbase do

ent = 38.863 m³ P- ⑥

itm - ② @ Rs 2235.72

= Rs 86887 =

③ WBM gr - II do

ent = 31.625 m³ P- ⑥

itm - ③ @ Rs 4146.82 =

Rs 131143 =

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(4) WBM ge-III					
do					
ent = 46.923 m ³ P- (6)					
itm - (4) @ Rs 3706.42					
				= Rs	173916 =
(5) Prime coat					
do					
ent = 625.64 625.64 m ²					
P- (6) itm - (5)					
@ Rs 41.52/m ² = Rs					25977 =
(6) Tack coat					
do					
ent = 719.39 m ² P- (7)					
itm - (6) @ Rs 14.08					
				= Rs	10129 =
(7) Patch work over					
WBM using M.S.S					
do					
ent = 719.39 m ² P- (7)					
itm - (7) @ Rs 226.66					
				= Rs	163057 =
(8) Tack coat					
do					
ent = 5625 m ² P- (7)					
itm - (8) @ Rs 12.24					
				= Rs	68850 =

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(9) SDBC					
— — do — —					
ant = 140.625 m ³				P-(7)	
itm - (9) @ Rs 10933.75					
				= Rs	1537559 =
(10) const. of subgrade & earthen shoulder					
— — do — —					
ant = 588 m ³				P-(7)	
itm - (10) + ant = 42 m ³					
P-(12) itm - (1)					
= 588 + 42 = 630 m ³					
@ Rs 176.96/m ³				= Rs	111484 =
(11) Planting of trees by the road side					
— — do — —					
ant = 10 No.				P-(8)	
itm - (11) + ant = 55 No.					
P-(13) itm - (6)					
= 10 + 55 = 65 No.					
@ Rs 800.30/N				= Rs	52020 =
(12) Providing & fixing of typical messy informatory sign board					
— — do — —					

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
ent = 2 No. P-(8) itm-(12)					
+ ent = 2 No. P-(13) itm-(8)					
= 2 + 2 = 4 No.					
@ Rs 9322.35 / N = Rs 37289 =					
(13) Kilometer stone					
(i) Km stone - do -					
ent = 3 No. P-(12)					
itm - 2 (i) @ Rs 2272.34					
				= Rs 6817 =	
(ii) 200 m stone					
- do -					
ent = 6 No. P-(12)					
itm - 2 (ii) @ Rs 629.24					
				= Rs 3775 =	
(14) Direction & Place identification sign - do -					
ent = 1.92 m ² P-(12)					
itm - (3) @ Rs 12341.69					
				= Rs 23696 =	
(15) Retro-reflexivised traffic sign - do -					
(i) 600 mm equilateral triangle					
ent = 24 No. P-(13)					
itm - 4 (i) @ Rs 3647.02					
				= Rs 87528 =	

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(ii) 600mm circular board					
— do —					
ent = 8 No. P - (13)					
itm - 4(ii) @ Rs 3746.37 =					
				Rs	29971 =
(iii) 600mm x 450mm rectangular board					
— do —					
ent = 8 No. P - (13)					
itm - 4(iii) @ Rs 3617.25					
				= Rs	28938 =
(16) Boundary pillar					
— do —					

ent = 24 No. P - (13)					
itm - (5) @ Rs 505.28					
				= Rs	12127 =
(17) Road marking with hot applied Thermoplastic compound					
— do —					
ent = 300m ² P - (13)					
itm - (7) @ Rs 735.40					
				= Rs	220620 =
(18) Brick masonry work in cement mortar - do					
4 x 6.0 x 0.40 x 0.60 =					5.76m ³
(19) Plastering with cement mortar - do					

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(18) Brick masonry work in cement mortar					
do					
amt = 5.76 m ³ P- (13)					
itm - (9) @ Rs 5102.55					
				= Rs	29390
(19) Plastering with cement mortar					
do					
amt = 40.32 m ² P- (13)					
itm - (10) @ Rs 146.74					
				= Rs	5916
(20) Painting two coats					
on new concrete surface - do					
amt = 117.12 m ² P- (14)					
itm - (11) @ Rs 95.63					
				= Rs	11200
Total Rs					2873138
Add GST - 12% (A) Rs					344776
Add labour chs 1% (A) Rs					28731
Total Rs					3246645
Below 0.05% as per agreement				= Rs	1623
Total Rs					3245022
Less previous bill amount				= Rs	2646341
Total Rs					598681
13/08/22 JE	15/08/22 Continuation			15/08/22	