

**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।

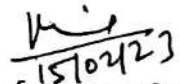
महाशय,

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

(Signature)
22/11/2022

(Signature)
15/10/22

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

21/12/23

Name of Customer :BACHCHA SINGH, Name of Work/ Road :PARSAGADH TO MANIKPUR, Lab Job number :



23/6/22
DR

27
2013/12/26
Linnemann

~~23 Feb 2022~~

CONT. NAME:-BACHCHA SINGH
ROAD NAME:- PARSAGADH TO MANIKPUR

Date	Time	Section No.	Length in km	Bumps in mm	Speed Rate	OR mm/km	IRI mm/km	CATEGORY	Latitude	Longitude	Event	$Y = 0 * X^2 + 0.984 * X + 510.7$	$X = 0$	$Y = 510$	(R) RURAL ROAD	Good	Average	Poor
23/9/22	7:9:28	28	0.1	210	10.1	2100	2577 G	ROAD	26.020040	84.559822	Normal							
23/9/22	7:9:50	28	0.1	210	10.1	2100	2577 G		26.020040	84.559822	Normal							
23/9/22	7:10:0	28	0.1	200	10.1	2000	2478 G		26.020041	84.559887	Normal							
23/9/22	7:10:25	28	0.1	200	10.1	2200	2675 G		26.020044	84.559899	Normal							
23/9/22	7:10:25	28	0.1	230	10.1	2300	2773 G		26.020044	84.559899	Normal							
23/9/22	7:11:1	28	0.1	210	10.1	2100	2577 G		26.020046	84.559752	Normal							
23/9/22	7:11:36	28	0.1	200	10.1	2000	2478 G		26.020052	84.559563	Normal							
23/9/22	7:11:36	28	0.1	220	10.1	2200	2675 G		26.020058	84.559621	Breaker							
23/9/22	7:12:11	28	0.1	180	10.1	2000	2478 G		26.020023	84.559795	Normal							
23/9/22	7:12:11	28	0.1	200	10.1	2000	2478 G		26.020060	84.559693	Normal							
23/9/22	7:13:0	28	0.1	210	10.1	2100	2577 G		26.020422	84.561289	Normal							
23/9/22	7:13:22	28	0.1	180	10.1	2000	2478 G		26.020864	84.560000	Normal							
23/9/22	7:13:22	28	0.1	200	10.1	2000	2478 G		26.021047	84.562264	Normal							
23/9/22	7:14:0	28	0.1	180	10.1	2000	2478 G		26.021246	84.562785	Normal							
23/9/22	7:14:0	28	0.1	240	10.1	2400	2872 G		26.021650	84.564298	Normal							
23/9/22	7:14:32	28	0.1	210	10.1	2100	2577 G		26.021856	84.564189	Normal							
23/9/22	7:15:0	28	0.1	200	10.1	2000	2478 G		26.022084	84.564883	Normal							
23/9/22	7:15:7	28	0.1	190	10.1	1900	2380 G		26.022114	84.564623	Normal							
23/9/22	7:15:42	28	0.1	210	10.1	2100	2577 G		26.022133	84.564901	Normal							
23/9/22	7:16:0	28	0.1	220	10.1	2200	2675 G		26.023156	84.565246	Normal							
23/9/22	7:17:0	28	0.1	210	10.1	2100	2577 G		26.024596	84.565733	Normal							
23/9/22	7:17:28	28	0.1	230	10.1	2300	2773 G		26.024605	84.565721	Breaker							
23/9/22	7:18:3	28	0.1	190	10.1	1900	2380 G		26.024631	84.565713	Normal							
23/9/22	7:18:3	28	0.1	210	10.1	2100	2577 G		26.025356	84.565912	Normal							
23/9/22	7:18:38	28	0.1	220	10.1	2200	2675 G		26.026221	84.566104	Normal							
23/9/22	7:19:14	28	0.1	230	10.1	2300	2773 G		26.026897	84.566546	Normal							
23/9/22	7:19:14	28	0.1	210	10.1	2100	2577 G		26.027645	84.566985	Normal							
23/9/22	7:20:0	28	0.1	210	10.1	2100	2577 G		26.028924	84.567256	Normal							
23/9/22	7:20:0	28	0.1	200	10.1	2000	2478 G		26.030495	84.568796	Normal							
23/9/22	7:21:0	28	0.1	200	10.1	2000	2478 G		26.031256	84.569125	Normal							
23/9/22	7:21:0	28	0.1	190	10.1	1900	2380 G		26.031917	84.569798	Normal							
23/9/22	7:21:35	28	0.1	210	10.1	2100	2577 G		26.032235	84.569951	Normal							
23/9/22	7:22:0	28	0.1	220	10.1	2200	2675 G		26.032832	84.570419	Normal							
23/9/22	7:22:0	28	0.1	220	10.1	2200	2675 G		26.032624	84.570406	Normal							
23/9/22	7:22:10	28	0.1	230	10.1	2300	2773 G		26.032785	84.570395	Normal							
23/9/22	7:23:0	28	0.1	210	10.1	2100	2577 G		26.032894	84.570856	Normal							
23/9/22	7:23:21	28	0.1	220	10.1	2200	2675 G		26.033561	84.580158	Normal							
23/9/22	7:24:0	28	0.1	210	10.1	2100	2577 G		26.034503	84.580982	Curve							
23/9/22	7:25:29	28	0.1	210	10.1	2100	2577 G		26.034723	84.571025	Normal							

23/9/22
23/9/22
23/9/22

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23/9/22
23/9/22
23/9/22

CONT. NAME:-BACHCHA SINGH
ROAD NAME:- PARSAGADH TO MANIKPUR

Date	Time	Section No.	Length in km	Bumps in mm	Speed Rate	OR mm/km	IRI mm/km	CATEGORY	Latitude	Longitude	Event
23/9/22	7:25:29	28	0.1	200	10.1	2000	2478 G	ROAD	26.034997	84.571226	Normal
23/9/22	7:26:4	28	0.1	220	10.1	2200	2675 G		26.035245	84.571289	Normal
23/9/22	7:26:4	28	0.1	180	10.1	2000	2478 G		26.035569	84.571326	Normal
23/9/22	7:26:40	28	0.1	200	10.1	2000	2478 G		26.035992	84.571387	Normal
23/9/22	7:27:0	28	0.1	210	10.1	2100	2577 G		26.036124	84.571487	Normal
23/9/22	7:27:14	28	0.1	180	10.1	2000	2478 G		26.036156	84.571456	Normal
23/9/22	7:27:14	28	0.1	210	10.1	2100	2577 G		26.036219	84.571446	Normal
23/9/22	7:27:49	28	0.1	180	10.1	2000	2478 G		26.036325	84.572689	Normal
23/9/22	7:28:0	28	0.1	240	10.1	2400	2872 G		26.036457	84.574287	Normal
23/9/22	7:28:24	28	0.1	210	10.1	2100	2577 G		26.036606	84.575639	Normal
23/9/22	7:28:24	28	0.1	200	10.1	2000	2478 G		26.036879	84.578456	Normal
23/9/22	7:29:0	28	0.1	190	10.1	1900	2380 G		26.036906	84.579782	Normal
23/9/22	7:29:0	28	0.1	210	10.1	2100	2577 G		26.037113	84.580655	Normal
23/9/22	7:29:35	28	0.1	220	10.1	2200	2675 G		26.037649	84.576823	Normal
23/9/22	7:30:10	28	0.1	230	10.1	2300	2773 G		26.038519	84.576237	Normal
23/9/22	7:30:10	28	0.1	210	10.1	2100	2577 G		26.038545	84.576289	Normal
AVERAGE							2574.87				

$$Y = 0 * X^2 + 0.984 * X + 510.7$$

23/9/22
R/R

23/9/22
AB

23/9/22
JE

JK-N/19-20 Chapra-2/14

JK.B.No-3395

Schedule XLY-Form No. 134

प्रकाश के निमित्त प्रकाश

प्रकाश के निमित्त प्रकाश

प्रकाश के निमित्त प्रकाश

प्रकाश के निमित्त प्रकाश

DIVISION

प्रकाश

SUB-DIVISION

MEASUREMENT BOOK

JK.B.No-3395

Final bill

11

Sch. XLV-Form No. 134

[illegible]

(1) kilometer stone - d.

(i) Km stone $\rightarrow$ ent = 7 No.

(ii) 200m stone	ant =	23 No.
-----------------	-------	--------

(2) Direction & Place identification

sign	-	-	do
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$$2 \times 1.20 \times 0.80 = 1.92 \text{ m}^2$$

③ Retro-reflectorised

traffic sign - do

(i)	600 mm	equilateral
-----	--------	-------------

triangle	to	ent	20 No.
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(ii) 600mm circular board

amt =	8 No.
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(iii) 600 mm x 450 mm

rectangular board

— do — ant: 8NO.

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
④ Boundary pillar					
— do —					
				ent =	72 No.
⑤ Planting of trees by the road side					
— do —				ent =	225 No.
⑥ Road marking with hot applied Thermoplastic compound					
— do —					
				$2 \times 220 \times 25 \times 0.10 =$	$1100m^2$
⑦ Providing and fixing of typical minority informative sign board					
— do —				ent =	2 No.
⑧ Brick masonry work in cement mortar					
— do —					
				$12 \times 6.0 \times 0.40 \times 0.60 =$	$17.28m^3$
⑨ Plastering with cement mortar					
— do —					
$24 \times 4.0 \times 6.0 \times 0.60$					
				$24 \times 6.0 \times 0.60 =$	$86.40m^2$
				$12 \times 6.0 \times 0.40 =$	$28.8m^2$
				$24 \times 0.40 \times 0.60 =$	$5.76m^2$
				Total	$120.96m^2$

material statement

(1) coarse sand = 11.625 m^3

(2) Bricks = 8640 No.

~~Gsingh~~
~~21/10/22~~
~~JE~~

~~Suk~~
~~21/10/22~~
~~AE~~

work has been completed
as per tech. specification

~~Gsingh~~
~~21/10/22~~
~~JE~~

~~Suk~~
~~21/10/22~~
~~AE~~

Abstract of cost

14

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
1. const. of granular subbase					
ent =	150.25	2	m ³	P-(7)	
itm -	(1) @ Rs	2281.71	m ³		
				= Rs	342831-
② WBM gr-II					
ent =	138.64	1	m ³	P-(7)	
itm -	(2) @ Rs	4244.40	m ³		
				= Rs	588448-
③ WBM gr-III					
ent =	211.18	7	m ³		
	P-(7)	itm -	(3)		
	@ Rs	3793.25	m ³	= Rs	801085-
④ clearing & grubbing road land					
ent =	1.10	hect	P-(7)		
itm -	(4) @ Rs	49496.70			
				= Rs	54446-
⑤ const. of subgrade & earthen shoulder					
ent =	2310	m ³	P-(8)		
itm -	(5) @ Rs	176.96			
				= Rs	408778-

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
⑥ Prime coat					
— — do					
ant = 2815.826 m ²					
P-⑧ itm - ⑥					
@ Rs 41.55/m ² = Rs					116998 =
⑦ Tack coat					
— — do					
ant = 3018.33 m ² P-⑧					
itm - ⑦ @ Rs 14.09					
= Rs					42528 =
⑧ Patch work over					
wbm using m s c					
— — do					
ant = 3018.33 m ²					
P-⑧ itm - ⑧					
@ Rs 228.36/m ² = Rs					689265 =
⑨ Tack coat					
— — do					
ant = 20746.25 m ²					
P-⑧ itm - ⑨					
@ Rs 12.25/m ² = Rs					254142 =
⑩ semidense bituminous					
concrete — do					
ant = 518.656 m ³ P-⑨					
itm - ⑩ @ Rs 11023.83					
= Rs					5717576 =

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(11) Planting of trees by the road side					
— — — do — — —					
ant = 20 No. P- (9)					
itm - (11) + ant = 225 No.					
P- (12) itm - (5)					
= 20 + 225 = 245 No.					245 No.
@ Rs 800.30/M = Rs					196073 =
(12) Providing & fixing of typical mm G.S.J. informative sign board					
— — — do — — —					
ant = 2 No. P- (9)					
itm - (12) + ant = 2 No.					
P- (12) itm - (7)					
= 2 + 2 = 4 No.					
@ Rs 9343.18/M = Rs					37372 =
(13) kilometer stone					
— — — do — — —					
(i) Km stone					
ant = 7 No. P- (11)					
itm - 1 (i) @ Rs 2294.59					
					= Rs 16062 =
(ii) 200 m stone					
ant = 23 No. P- (11)					
itm - 1 (ii) @ Rs 633.20 =					
					Rs 14564 =

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(14) Direction & place identification sign					
— do —					
ent = 1.92 m ²	P- (11)				
itm - (2) @ Rs 12355.57					
				= Rs	23723 =
(15) Retro-reflectivised traffic sign					
— do —					
(i) 600 mm equilateral triangle board					
— do —					
ent = 20 No.	P- (11)				
itm - 3 (i) @ Rs 3657.43					
				= Rs	73149 =
(ii) 600 mm circular board					
— do —					
ent = 8 No.	P- (11)				
itm - 3 (ii) @ Rs 3756.78					
				= Rs	30054 =
(iii) 600 mm x 450 mm rectangular board					
— do —					
ent = 8 No.	P- (11)				
itm - 3 (iii)					
@ Rs 3627.66				= Rs	29021 =

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(16) Boundary pillar					
— — — do — — —					
ent = 72 No.			P- (12)		
itm - (4) @ Rs			507.09		
			= Rs		36510 =
(17) Road marking with					
hot applied thermoplastic compound — do —					
ent = 1100 m ²			P- (12)		
itm - (6) @ Rs			735.40		
			= Rs		808940 =
(18) Brick masonry work					
in cement mortar					
— — — do — — —					
ent = 17.28 m ³			P- (12)		
itm - (8) @ Rs			5102.55		
			= Rs		88172 =
(19) Plastering with					
cement mortar					
— — — do — — —					
ent = 120.96 m ²			P- (12)		
itm - (9) @ Rs			148.25		
			= Rs		17932 =
(20) Painting two coats					
on concrete surface					
— — — do — — —					

Continuation