

**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

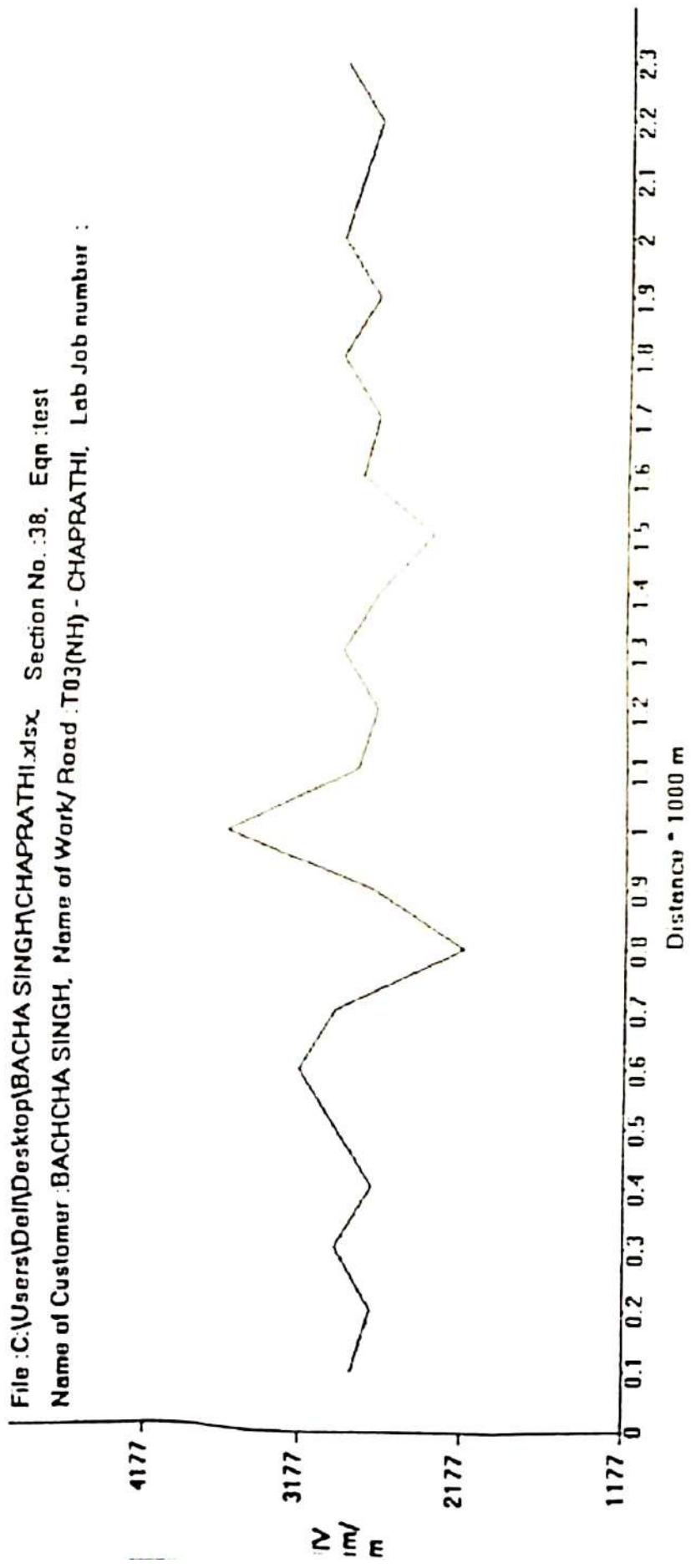
Sl. No.	Package No.	Name of Road	Project ID as per MIS	Administrative Approval (AA) Letter No. & Date	Administrative Approval (AA)		Agreement Amount (In Lakh)		Agreement No. & Date	Date of Completion as per Agreement	Actual Date of Completion	Value of IRI (in mm/km)	Thickness of Bitumen Layer (in mm)	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

File : C:\Users\Devi\Desktop\BACHA SINGH\CHAPRATHI.xlsx Section No. : 38, Eqn : test
 Name of Customer : BACHCHA SINGH, Name of Work/ Road : T03(NH) - CHAPRATHI, Lab Job number :



22/10/22
 17/08/22
 JE

CONT. NAME:- BACHCHA SINGH
ROAD NAME:- T03 (NH) - CHAPRATHI

Date	Time	Section No.	Length in km	Bumps in mm	Speed Rate	OR mm/km	IRI mm/km	CATEGORY	Latitude	Longitude	Event
17/6/22	6:44:0	38	0.1	240	10.1	2400	2858 G	ROAD	26.028222	84.490057	Normal
17/6/22	6:44:17	38	0.1	230	10.1	2300	2745 G		26.028251	84.489816	Normal
17/6/22	6:45:0	38	0.1	250	10.1	2500	2972 G		26.028324	84.489523	Speed Breaker
17/6/22	6:45:28	38	0.1	230	10.1	2300	2745 G		26.028563	84.489226	Normal
17/6/22	6:45:28	38	0.1	250	10.1	2500	2972 G		26.02856	84.48922	Normal
17/6/22	6:46:3	38	0.1	270	0	2700	3199 G		26.028744	84.489050	Normal
17/6/22	6:47:0	38	0.1	250	10.1	2500	2972 G		26.028897	84.488915	Normal
17/6/22	6:47:14	38	0.1	180	10.1	1800	2177 G		26.028491	84.489631	Normal
17/6/22	6:47:49	38	0.1	230	10.1	2300	2745 G		26.02849	84.48963	Normal
17/6/22	6:48:0	38	0.1	310	0	3100	3654 G		26.028705	84.488792	Normal
17/6/22	6:48:24	38	0.1	240	10.1	2400	2858 G		26.029107	84.488205	Normal
17/6/22	6:49:0	38	0.1	230	10.1	2300	2745 G		26.029909	84.487107	Normal
17/6/22	6:49:35	38	0.1	250	10.1	2500	2972 G		26.030122	84.486782	Normal
17/6/22	6:50:0	38	0.1	230	10.1	2300	2745 G		26.030514	84.486992	Normal
17/6/22	6:50:10	38	0.1	200	20.2	2000	2404 G		26.030612	84.487044	Normal
17/6/22	6:54:17	38	0.1	240	10.1	2400	2858 G		26.030736	84.485149	Normal
17/6/22	6:54:17	38	0.1	230	10.1	2300	2745 G		26.030812	84.484982	Normal
17/6/22	6:55:0	38	0.1	250	10.1	2500	2972 G		26.030998	84.484996	Normal
17/6/22	6:55:28	38	0.1	230	10.1	2300	2745 G		26.031105	84.483605	Speed Breaker
17/6/22	6:56:0	38	0.1	250	10.1	2500	2972 G		26.0311	84.4836	Normal
17/6/22	6:56:3	38	0.1	240	10.1	2400	2858 G		26.031198	84.483112	Normal
17/6/22	6:56:38	38	0.1	230	10.1	2300	2745 G		26.031231	84.482690	Speed Breaker
17/6/22	7:4:27	38	0.05	250	10.1	2500	2972 G		26.031568	84.482153	Normal
						AVERAGE	2853.48				

(Signature)
17/6/22
BACHCHA SINGH
17/6/22

(Signature)
17/6/22
JE

MR-N/19.20 Ch-589-2/10

MR.B.NO-3401

Schedule XLY-Form No. 134

TOB (N.H.) में चढ़ाई का
कारनामा नं० - 86/11BD/20-21

मे
अर्द्ध-श्री ९८९१ श्री

DIVISION

श्री गणेश्वर श्री ४६१६३१६०

SUB-DIVISION

पदना

MEASUREMENT BOOK

MR.B.NO-3401

Final bill

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Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Name of work -	T03 (NH) to				
	chaprathi				
Agency -	Bachcha Singh				
Agreement no -	86MBD/2020-2021				
Date of start work -	23/09/2020				
Date of completion -	22/09/2021				
Date of entry -	17/08/2022				
	17/08/2022				

Measurement

1. Kilometer stone				
(i) km stone	—	ant =	3 NO.	
(ii) 200m stone	—	ant =	9 NO.	
② Direction & place				
identification sign				
— — — do — — —				
2 x 1.20 x	0.80 =	1.92 m ²		
③ Providing and fixing				
of retro-reflectors				
cautionary, mandatory				
and informatory sign				
— — — do — — —				
(i) 600mm equilateral				
triangle board	—	ant =	20 NO.	

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(ii) 600mm circular board					
— — — — —			ant =		8 No.
(iii) 600mm x 450mm					
rectangular board					
— — — — —			ant =		8 No.
4) Boundary pillar					
— — — — —					
— — — — —			ant =		84 No.
5) Planting of trees					
by the road side					
— — — — —		do		ant =	83 No.
6) Road marking with					
hot applied Thermo-					
plastic compound					
— — — — —		do			
2 x 22.50 x 0.10 =					450 m ²
7) Providing and fixing					
of typical mmmsy					
informatory sign					
board with logo					
— — — — —		do			
— — — — —			ant =		3 No.
8) Brick masonry work					
in cement mortar in parapet					
— — — — —		do			
14 x 6.0 x 0.40 x 0.60 =					228 3
					20.16 m

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
⑨ Plastering with cement mortar — do —					
28 ²⁸ X 4.0 X 6.0 X 0.60 =					100.80 m ²
14 X 6 X 0.40 =					33.60 m ²
28 X 0.40 X 0.60 =					6.72 m ²
			Total		141.120 m ²
⑩ Painting two coats on new concrete surface — do —					
28 X 4.0 X 0.60 =					67.20 m ²
14 X 4.0 X 6.0 =					336 m ²
28 X 0.40 X 0.60 =					6.72 m ²
			Total		409.920 m ²
G Singh 17/08/22 JE			Curran 18/08/22 AE		
work has been completed as per tech. specification					
G Singh 17/08/22 JE			Curran 19/08/22 AE		
Material statement					
① Bricks =	10080	No.			
② coarse sand =	8.631	m ³			
G Singh 17/08/22 JE					

Abstract of cost

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Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L	B.	D.	
1. const. of granular subbase — do —					
amt = 53.601 m ³ P-⑦					
itm-① @ Rs 2290.90					
				= Rs	122795=
2. WBM gr. - II					
— do —					
amt = 51.266 m ³ P-⑦					
itm-② @ Rs 4263.92					
				= Rs	218594
③ WBM gr. - III					
— do —					
amt = 90.517 m ³ P-⑦					
itm-③ @ Rs 3810.61					
				= Rs	344925=
④ clearing & grubbing road canal — do —					
amt = 0.45 hect P-⑦					
itm-④ @ Rs 49496.70					
				= Rs	22274=
⑤ const. of subgrade & earthen shoulder — do —					
amt = 945 m ³ P-⑦					
itm-⑤ @ Rs 176.96					
				= Rs	167227=

Continuation

875815

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
⑥ Prime coat					
do					
ent =	1206.89	m ²	P-⑧		
itm - ⑥	@ Rs	41.56			
				Rs	50158
⑦ Tack coat					
do					
ent =	1229.39	m ²	P-⑧		
itm - ⑦	@ Rs	14.09/m ²			
				Rs	17322
⑧ Patch work over WBM using mss					
do					
ent =	1229.39	m ²	P-⑧		
itm - ⑧	@ Rs	228.71/m ²			
				Rs	281173
⑨ Tack coat					
do					
ent =	8437.50	m ²			
P-⑧ itm - ⑨					
@ Rs	12.25/m ²		Rs		103359
⑩ SDBC					
do					
ent =	210.937	m ³	P-⑧		
itm - ⑩	@ Rs	11041.84			
				Rs	2329133

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
⑪ Providing & fixing of typical masonry do - sign board					
ent = 1 No. P- ⑨					
item - ⑪ (+) ent = 3 No.					
P- ⑭ item - ⑦					
= 1 + 3 = 4 No.					
@ Rs 9347.34 = Rs 37389 =					✓
⑫ Planting of trees by the road side					
do					
ent = 10 No. P- ⑨					
item - ⑫ (+) ent = 83 No.					
P- ⑭ item - ⑤					
= 10 + 83 = 93 No					
@ Rs 800.30 = Rs 74428 =					✓
⑬ Kilometer stone					
(i) Km stone					
ent = 3 No. P- ⑬					
item - 1 (i) @ Rs 2299.04					
= Rs 6897 =					✓
(ii) 200 m stone					
ent = 9 No. P- ⑬					
item - 1 (ii)					
@ Rs 633.99 = Rs 5706 =					✓

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(14) Direction and place identification sign					
— do —					
ent = 1.92 m ² P- (13)					
item - (2) @ Rs 12358.34					
					= Rs 23728 =
(15) Providing and fixing of retro-reflectorised cautionary — do —					
(i) 600 mm equilateral triangle board					
— do —					
ent = 20 No. P- (13)					
item - 3 (i)					
@ Rs 3659.51 = Rs 73190 =					
(ii) 600 mm circular board — do —					
ent = 8 No. P- (13)					
item - 3 (ii) @ Rs 3758.86					
					= Rs 30071 =
(iii) 600 mm x 450 mm rectangular board					
— do —					
ent = 8 No. P- (13)					
item - 3 (iii)					
@ Rs 3629.74 = Rs 29038 =					

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(16) Boundary pillar					
ent = 84 No. P- (14)					
itm - (4) @ Rs 507.45					
				2 Rs	426262
(17) Road marking with hot appl'c of Thermo plastic					
ent = 2450 m ² P- (14)					
itm - (6)					
@ Rs 735.40 / m ²				2 Rs	3309302
(18) Brick masonry work in cement mortar					
ent = 20.16 m ³ P- (14)					
itm - (8) @ Rs 5102.55					
				= Rs	1028672
(19) Plastering with cement mortar					
ent = 141.120 m ² P- (15)					
itm - (9) @ Rs 148.55					
				Rs	209632
(20) Painting two coats on new concrete surface - - do - -					

Continuation

4434793

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
ent- 409.920m ²					
P- (15) item- (10)					
@ Rs 58.56/m ² = Rs					
@ Rs 95.63/m ² = Rs					39200 =
Total Rs					4473993 =
Add GST- 12% (+) Rs					4381993 536879 =
Add Labour chgs 1% (+) Rs					44740 =
Total Rs					5055612
Less 0.05% as per agreement (-) Rs					2528 =
Total Rs					5053084 =
Less previous bill amount (-) Rs					4149894 =
Total Rs					903190 =
Grading 17/08/22 JE					
Return 18/8/22					
cal 4/9/22 BR					
					4381993
12% GST					525839
1% L.chgs					43819
					<u>4951651</u>
Less 0.05% -					<u>2476</u>
					4949175
Less Previous Payment					<u>4149894</u>
					799281