

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

पत्रांक 156

छपरा/दिनांक 25-01-2021

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 का
के संबंध में।

महाराज,

उपर्युक्त विषय के संबंध में कहना है कि नई अनुरक्षण नीति 2018 (Head - 3054) योजना अंतर्गत 05 (पाँच) पथों का अधियाचना विहित प्रपत्र में तैयार कर माप पुस्तक छायाप्रति, 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

कार्यपालक अभियंता,

ग्रामीण कार्य विभाग,

कार्य प्रमंडल, छपरा 2

25/1/21

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

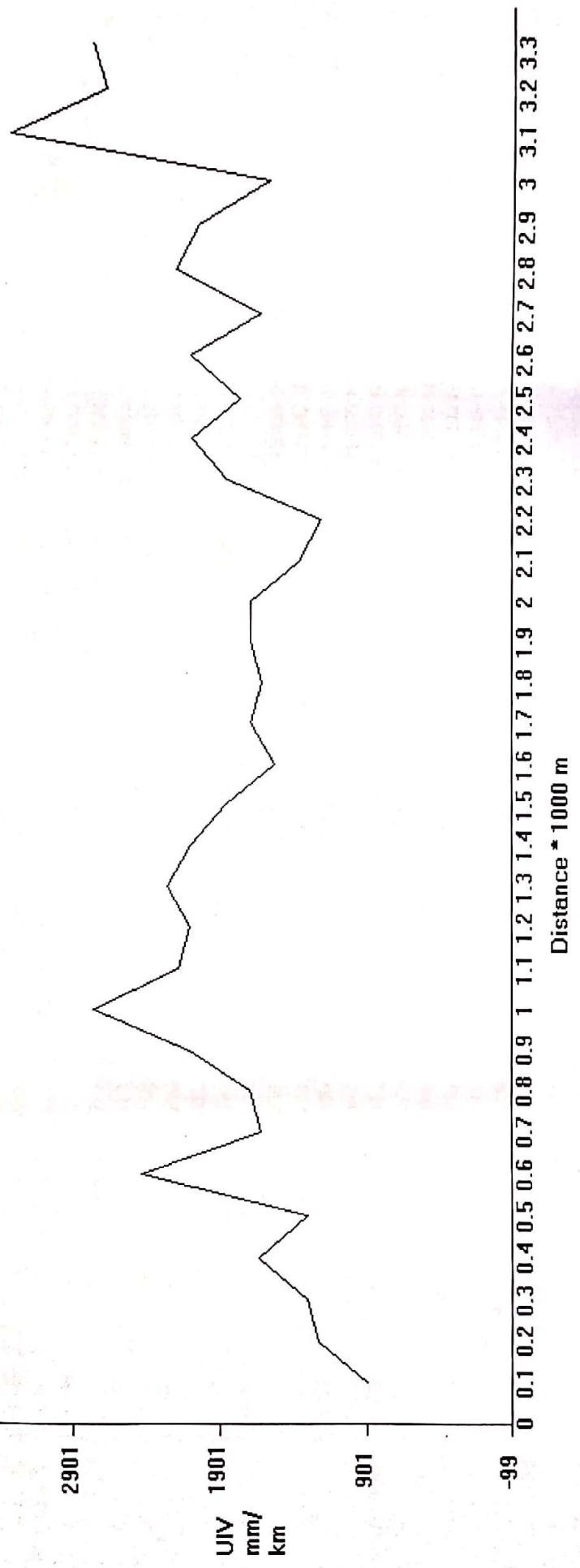
Sl. No.	Package No.	Name of Road	Project ID as per MIS	Administrative Approval (AA) Letter No. & Date	Administrative Approval (AA)		Agreement Amount (In Lakh)		Agreement No. & Date	Date of Completion as per Agreement	Actual Date of Completion	Value of IRI (in mm/km)	Thickness of Bitumen Layer (in mm)	Value of Bitumen Content in Percentage	Previous Total Allotted 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-2/01	T08 Ebrahimpur to Harpur	31306302104	Lt. No. 3388 Dated 02.08.19	3.40	101.23610	6532770.00	2927941.00	02 MBD/20-21	05.03.21	05.03.21	2987.886	25.00	5%	59.30974	59.30974	5.99813	MB No. 3242 Page No. 16 to 28
2	MR-N/19-20/Chapra-2/01	T08 to Karah	31306302083	Lt. No. 3388 Dated 02.08.19	3.30	85.61950	5577145.00	2393655.00	02 MBD/20-21	05.03.21	05.03.21	1897.720	25.00	5%	50.90442	50.90442	4.85337	MB No. 3243, Page No. 12 to 22
3	MR-N/19-20/Chapra-2/01	T08 to Bhatwalya	31306302102	Lt. No. 3388 Dated 02.08.19	3.47	119.32470	7529023.00	3568154.00	02 MBD/20-21	05.03.21	05.03.21	2509.857	25.00	5%	69.18152	69.18152	6.09040	MB No. 3244 Page No. 17 to 28
4	MR-N/19-20/Chapra-2/01	Hansrajpur Khurd to Hariharpur	31306302036	Lt. No. 3388 Dated 02.08.19	3.97	134.26280	8465153.00	4031273.00	02 MBD/20-21	05.03.21	05.03.21	1409.560	25.00	5%	78.21532	78.21532	6.41892	MB No. 3245 Page No. 19 to 32
5	MR-N/19-20/Chapra-2/17	Tarwa to Patlin	31306402099	Lt. No. 3388 Dated 02.08.19	6.10	191.64420	11752273.00	6226313.00	03 MBD/20-21	05.03.21	05.03.21	1114.508	25.00	5%	56.55281	56.55281	56.35281	MB No. 3247 Page No. 1 to 15

MB
25/11/21

Km. G. 121
Executive Engineer
Rural Works Department,
Works Division, Chapra-2

File : C:\Users\Asst IT Manager\Downloads\07101516 (1).Xls, Section No. :80, Eqn : $Y = 0 * X^2 + 0.816 * X + 249$

Name of Customer : RAJESHWAR SINGH, Name of Work/ Road : T08 to KARAH, Lab Job number :80



(Signature)
 21/07/20
 कार्यपालक अभियन्ता
 ग्रामीण कार्य विभाग,
 कार्य प्रमण्डल ढाँचा-2

Date	Time	Section No.	Length in km	Bumps in mm	Speed Rate	OR mm/km	IRI mm/km	CATEGORY ROAD	Latitude	Longitude	Event
7/10/20	14:5:0	80	0.1	80	0	800	901 G		25.984552	84.709848	Normal
7/10/20	14:5:11	80	0.1	120	10.1	1200	1228 G		25.985303	84.709427	Normal
7/10/20	14:5:46	80	0.1	130	10.1	1300	1309 G		25.9862	84.709763	Speed Breaker
7/10/20	14:6:0	80	0.1	170	10.1	1700	1636 G		25.987025	84.709965	Normal
7/10/20	14:6:22	80	0.1	130	10.1	1300	1309 G		25.987825	84.709612	Normal
7/10/20	14:7:0	80	0.1	270	0	2700	2452 G		25.98864	84.709882	Normal
7/10/20	14:8:0	80	0.1	170	10.1	1700	1636 G		25.989503	84.709965	Normal
7/10/20	14:8:8	80	0.1	180	10.1	1800	1717 G		25.990347	84.710318	Normal
7/10/20	14:9:0	80	0.1	230	10.1	2300	2125 G		25.99123	84.710302	Speed Breaker
7/10/20	14:9:18	80	0.1	310	0	3100	2778 G		25.99208	84.710252	Normal
7/10/20	14:10:0	80	0.1	240	10.1	2400	2207 G		25.992938	84.710353	Normal
7/10/20	14:10:29	80	0.1	230	10.1	2300	2125 G		25.993892	84.710437	Normal
7/10/20	14:11:4	80	0.1	250	10.1	2500	2288 G		25.994768	84.710437	Speed Breaker
7/10/20	14:11:39	80	0.1	230	10.1	2300	2125 G		25.995593	84.71047	Normal
7/10/20	14:12:0	80	0.1	200	20.2	2000	1880 G		25.996515	84.710403	Normal
7/10/20	14:12:15	80	0.1	160	20.2	1600	1554 G		25.997392	84.710505	Normal
7/10/20	14:12:15	80	0.1	180	10.1	1800	1717 G		25.998275	84.71074	Normal
7/10/20	14:13:0	80	0.1	170	10.1	1700	1636 G		25.999147	84.710892	Normal
7/10/20	14:13:25	80	0.1	180	10.1	1800	1717 G		26.78	84.71101	Speed Breaker
7/10/20	14:14:0	80	0.1	180	10.1	1800	1717 G		26.887	84.711195	Normal
7/10/20	14:14:0	80	0.1	140	10.1	1400	1391 G		26.174	84.71148	Normal
7/10/20	14:14:36	80	0.1	120	20.2	1200	1228 G		26.2635	84.7117	Speed Breaker
7/10/20	14:15:11	80	0.1	200	10.1	2000	1880 G		26.3495	84.711918	Normal
7/10/20	14:15:11	80	0.1	230	20.2	2300	2125 G		26.4393	84.71207	Normal
7/10/20	14:15:46	80	0.1	190	20.2	1900	1799 G		26.5257	84.712153	Normal
7/10/20	14:16:0	80	0.1	230	10.1	2300	2125 G		26.6085	84.712205	Normal
7/10/20	14:16:21	80	0.1	170	20.2	1700	1636 G		26.693	84.712322	Normal
7/10/20	14:16:21	80	0.1	240	10.1	2400	2207 G		26.7848	84.712608	Normal
7/10/20	14:17:0	80	0.1	220	10.1	2200	2044 G		26.8442	84.713113	Speed Breaker
7/10/20	14:17:32	80	0.1	160	10.1	1600	1554 G		26.8798	84.713737	Normal
7/10/20	14:18:7	80	0.1	370	0	3700	3268 G		26.9673	84.714123	Normal
7/10/20	14:18:43	80	0.1	290	10.1	2900	2615 G		26.1031	84.714697	Normal
7/10/20	14:19:18	80	0.1	300	10.1	3000	2696 G		26.11137	84.71508	Normal

$Y = 0 * X^2 + 0.816 * X + 249$
 $X = 3500$
 $Y = 3104$

(R) RURAL ROAD

Good <4000
 Average 4001-5000
 Poor >5001

कार्यपालक अभियन्ता
 राजीव कार विभाग,
 कार्य प्रबन्धन विभाग-२

Lab Job number :80

Date :07-10-2020

Name of Customer :RAJESHWAR SINGH

Name of Work/ Road :T08 TO KARAH

Sr.no	Location of test(in km)	Corrected U.I value(mm/km)	Road catagory
2	0.1		901 G
3	0.2		1228 G
4	0.3		1309 G
5	0.4		1636 G
6	0.5		1309 G
7	0.6		2452 G
8	0.7		1636 G
9	0.8		1717 G
10	0.9		2125 G
11	1		2778 G
12	1.1		2207 G
13	1.2		2125 G
14	1.3		2288 G
15	1.4		2125 G
16	1.5		1880 G
17	1.6		1554 G
18	1.7		1717 G
19	1.8		1636 G
20	1.9		1717 G
21	2		1717 G
22	2.1		1391 G
23	2.2		1228 G
24	2.3		1880 G
25	2.4		2125 G
26	2.5		1799 G
27	2.6		2125 G
28	2.7		1636 G
29	2.8		2207 G
30	2.9		2044 G
31	3		1554 G
32	3.1		3268 G
33	3.2		2615 G
34	3.3		2696 G

21/2/20
07/10/2020
A.E.
Bareillypur

21/10/20

कार्यपालक अभियन्ता
ग्रामीण कार्य विभाग,
कार्य प्रमण्डल उषा-2

MR-N/19.20chapsa.2/01

Mr.B.NO-3243

Schedule XLV-Form No. 134

708 से करीब

एकरा नामा सु०

संयुक्त निगम लिमिटेड

एक अर्थिक सुधार एवं आर्थिक

विकास

DIVISION

SUB-DIVISION

MEASUREMENT BOOK

Mr.B.NO-3243

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
2nd and 3rd					
Name of work—					
Top to knee					
Agency—Rajasthan					
Ag. value—4.1025114					
Date of start—06-03-21					
Completion dt—05-03-21					
Ag. No.—					
Length—3.3 km					
①/2 Const. & Right of					
and Right of					
Shoulder—FT					

Earth work measurement on the graph

S.L. NO	Ch	Area	Mean Area	Dist	Volume
1	0	.090	—	—	—
2	50	.447	.267	50	13.425
3	100	.629	.558	50	26.900
4	150	.460	.545	50	27.225
5	200	.766	.613	50	30.650
6	250	.790	.778	50	38.900
7	300	.650	.720	50	36.00
8	350	.380	.575	50	25.250
9	400	.576	.428	50	23.900
10	450	.355	.466	50	23.225
11	500	.598	.477	50	23.825
12	550	.534	.566	50	28.300

Continuation

P.T—0

Sch. XLV—Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
13	650	.397	.466	50	25.225
14	650	.658	.528	50	26.375
15	750	.912	.785	50	39.250
16	750	.776	.884	50	42.200
17	850	.641	.709	50	35.425
18	850	.352	.497	50	24.825
19	950	.627	.490	50	24.425
20	950	.462	.545	50	27.225
21	1000	.308	.385	50	19.250
22	1050	.398	.353	50	17.650
23	1100	.608	.503	50	25.150
24	1150	.595	.602	50	30.025
25	1200	.090	.343	50	19.125
26	1250	.447	.269	50	15.425
27	1350	.806	.627	50	51.325
28	1350	.460	.633	50	31.650
29	1450	.766	.613	50	30.650
30	1450	.494	.630	50	31.550
31	1550	.797	.646	50	32.225
32	1550	.380	.589	50	29.425
33	1650	.534	.457	50	22.850
34	1650	.355	.445	50	22.225
35	1750	.709	.532	50	26.650
36	1750	.534	.622	50	31.075
37	1850	.397	.466	50	25.225
38	1850	.658	.528	50	26.375
39	1950	.308	.483	50	24.150

Continuation

P.T-2

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
40	1950	398	353	50	17.650
41	2100	608	503	50	25.150
42	2050	595	602	50	30.075
43	2100	090	343	50	17.125
44	2150	447	269	50	13.425
45	2200	589	518	50	25.900
46	2250	460	525	50	26.225
47	2300	766	613	50	30.650
48	2350	516	641	50	32.050
49	2400	658	586	50	29.300
50	2450	380	518	50	25.900
51	2500	560	470	50	23.500
52	2550	309	435	50	21.725

53	2600	522	416	50	20.775
54	2650	560	541	50	27.050
55	2700	365	463	50	23.125
56	2750	658	512	50	25.525
57	2800	090	374	50	18.700
58	2850	407	249	50	12.425
59	2900	090	249	50	12.425
60	2950	447	269	50	13.425
61	3000	576	512	50	25.525
62	3050	460	518	50	25.900
63	3100	766	613	50	30.650
64	3150	494	630	50	31.500
65	3200	758	625	50	31.250
66	3250	380	568	50	28.400

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
67	3310	534	457	50	22.830
					Qty. 8 E/P - 169.50 m ²
68	402	415	1		
					S.D.B.C - 309.380
					Qty. 8 E/P - 1386.120 m ²
18	101380	1700			
②/15 planting of trees and their maint ⁿ for one yr					
					ELF
115	110				
③/18 B/W 10 c.m (123) in parapet wall					
					ELF
					2 x 6.0 x 4.0 x 60 = 2.88 m ³
					for 4 m ² — 11.52 m ³
④/19 plastering in c.m (124)					
					ELF
					4 x 6.0 x 60 = 14.40
					2 x 6.0 x 40 = 4.80
					4 x 4.0 x 60 = 9.60
					for 9 m ² 20.160 m ²
					80.64 m ²

Continuation

P.T—0

1	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16	17	18	19	20
21	22	23	24	25	26	27	28	29	30
31	32	33	34	35	36	37	38	39	40
41	42	43	44	45	46	47	48	49	50
51	52	53	54	55	56	57	58	59	60
61	62	63	64	65	66	67	68	69	70
71	72	73	74	75	76	77	78	79	80
81	82	83	84	85	86	87	88	89	90
91	92	93	94	95	96	97	98	99	100

Scanned with CamScanner

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
<u>ABSTRACT OF COST</u>					
<u>V-T-M-B-D 1015</u>					
①// clearing & preparing the road bed					
— E.P.I					
0.66 H ₂					
P.N. - ⑥					
② B 49496-70/H ₂					
— B 32,668/					
②/3 Tack coat 1-					
P/K and applying Tack coat - E.P.I					
74250 m ² P.N. - 6					
② B 14.09/m ²					
— 10,462/					
③/4 patch work					
over H-B.M. using mix-seal surface with waste plastic for B.T and C.P. sections					
— E.P.I					
74250 m ² P.N. - 6					
② B 228.02/m ²					
— 1,69,305/					
Continuation					
T-P 2,12,455					
= 9					
P.T. →					

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					B.F-37,8707/
⑧/9	dissection and plate identification				E/I
1.92 m ²	P.N-8				
	② 12,357.62/m ²				
					23,727/
⑨/10	Retra-reflection traffic sign				E/I
24 m ²	P.N-8				
	② 3658.97/N				
					27,815/
⑩/11	60 mm C.I. 1/4				E/I
8 No.	P.N-8				
	② 3758.72/N				
					30,067/
⑪/12	60 mm X 450 mm rectangular				E/I
8 No.	P.N-8				
	② 3629.20/N				29034/
⑫/13	30 mm dia pipe				E/I
48 No.	P.N-8				
	② 50736/N				24,313/

Continuation

T-059,82,067/

P.T-2

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					B.E. 939,82062
(13)/16 Red marking with hot applied thermo plastic					— EIT
660.10 m ² P.N-9					—
② 735.40/m ²					— 4185,364
(14)/17 P.V. and fixing lego & main perfect — EIT					—
470 P.N-9					—
② 9346.25 N					— 37,385
(15)/2 Const'g Sub and caston shoulder — EIT					—
1380.17 m ² P.N-15					—
② 176.96/m ²					— 2,44,235
(16)/15 planting of Tree and fence main for 0.8 x 8 — EIT					—
115.0 m ² P.N-15					—
② 800.70/N					— 92034

Continuation

T-48,04,085
B-48,41,085

PT-10

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					B.F. @ 48.41085/-
(17)/18 E/F in C.M. (113)					
in Daredet-E/F					
115200 P.N-15					
@ 5102.55/m ²					
					— 58,781/-
(18)/19 plastering with					
C.D. (114)					
					E/F
80.6400 ² P.N-15					
@ 149.45/m ²					
					— 12052/-
(19)/20 painting of two					
coats on wall					
Core surface					
					E/F
234.2400 ² P.N-16					
@ 95.63/m ²					
					— 22,400/-
					T- 49,343.18/-
Add 12.7. G.S.T					
					— 5,921.18/-
Add 1% Labour on					
					@ 49,343/-
					T- 55,264.36/-

Continuation

P.T. →

Continuation