

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

पत्रांक

78 अनु०

छपरा/दिनांक 13/01/2022

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 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 सके।

अनु०:- यथोक्त।

विश्वासभाजन

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

13/1/22

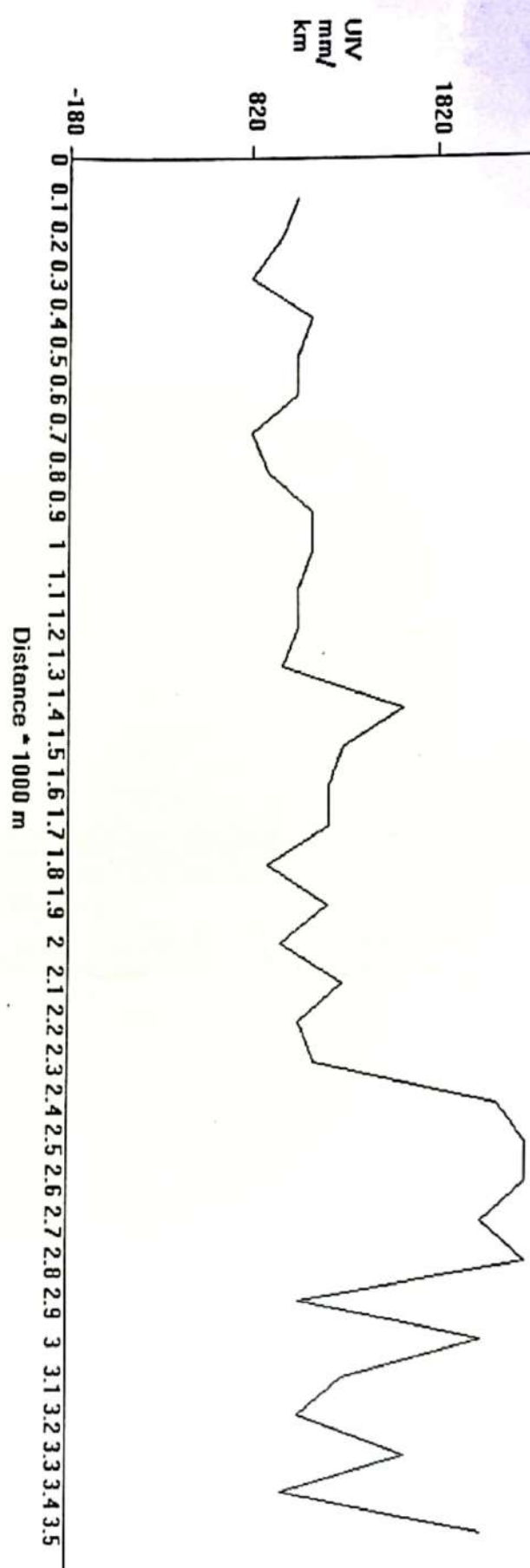
Requisition Format for Scheme Head :- MR (3054) under Bihar Rural Road Maintenance Policy - 2018 (Initial Rectification and Surface Renewal)

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 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-2/03	Dhari Bhari To Mirzapur	NEA220001782	Lt. No. 3388 Dated 02.08.19	4.150	133.73100	85.59060	39.06405	56/MBD/2020-21	24.12.21	24.12.21	1196.548	25.00	5%	84.97000	84.97000	0.59469	
2	MR-N/19-20 Chapra-2/03	Baniyapur To Basantpur	31306302005	Lt. No. 3388 Dated 02.08.19	3.490	115.13060	72.99960	34.35890	56/MBD/2020-21	24.12.21	24.12.21	1327.829	25.00	5%	72.27000	72.27000	0.71441	
3	MR-N/19-20 Chapra-2/03	T08 To Bhulhara	31306302103	Lt. No. 3388 Dated 02.08.19	2.730	95.05120	59.99480	27.85195	56/MBD/2020-21	24.12.21	24.12.21	1584.464	25.00	5%	59.49000	59.49000	0.48871	
4	MR-N/19-20 Chapra-2/03	Kamta Bazar To Rajauli	31306302045	Lt. No. 3388 Dated 02.08.19	2.670	85.35590	53.87230	25.73864	56/MBD/2020-21	24.12.21	24.12.21	1786.704	25.00	5%	53.26000	53.26000	0.59003	

13.1.22
 Executive Engineer
 Rural Works Department,
 Works Division, Chapra-2
 48/13/11-22

File : F:\Baniyepur\Baniyepur to Basantpur\22071504.Xls. Section No. : 84. Eqn : $Y = 0 \cdot X^2 + 0.816 \cdot X + 249$
 Name of Customer : Subhash Kumar Shahi. Name of Work/ Road : Baniyepur to Basantpur. Lab Job number : 84



AC
 22-7-21
 25

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

Lab Job number :84

Date :22-07-2021

Name of Customer :Subhash Kumar Shahi

Name of Work/ Road :Baniyapur to Basantpur

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

2	0.1	1064 G
3	0.2	983 G
4	0.3	820 G
5	0.4	1146 G
6	0.5	1064 G
7	0.6	1064 G
8	0.7	820 G
9	0.8	901 G
10	0.9	1146 G
11	1	1146 G
12	1.1	1064 G
13	1.2	1064 G
14	1.3	983 G
15	1.4	1636 G
16	1.5	1309 G
17	1.6	1228 G
18	1.7	1228 G
19	1.8	901 G
20	1.9	1228 G
21	2	983 G
22	2.1	1309 G
23	2.2	1064 G
24	2.3	1146 G
25	2.4	2125 G
26	2.5	2288 G
27	2.6	2288 G
28	2.7	2044 G
29	2.8	2288 G
30	2.9	1064 G
31	3	2044 G
32	3.1	1309 G
33	3.2	1064 G
34	3.3	1636 G
35	3.4	983 G
36	3.5	2044 G


22-7-21
18


कार्यपालक अभियंता
ग्रामीण कार्य विभाग
कार्य प्रमंडल, छपरा-2

Date	Time	Section No.	Length in km	Bumps in mm	Speed Rate	OR mm/km	IRI CATEGORY mm/km ROAD	Latitude	Longitude	Event
22/07/21	12:57:17	84	0.1	100	20.2	1000	1064 G	26.3775	84.68968	Normal
22/07/21	12:58:0	84	0.1	90	30.3	900	983 G	26.4312	84.69059	Normal
22/07/21	12:58:0	84	0.1	70	40.4	700	820 G	26.4173	84.69178	Normal
22/07/21	12:58:19	84	0.1	110	40.4	1100	1146 G	26.4142	84.69271	Normal
22/07/21	12:58:29	84	0.1	100	40.4	1000	1064 G	26.4222	84.69298	Normal
22/07/21	12:58:49	84	0.1	100	30.3	1000	1064 G	26.4965	84.69345	Normal
22/07/21	12:58:54	84	0.1	70	30.3	700	820 G	26.567	84.69389	Normal
22/07/21	12:59:0	84	0.1	80	30.3	800	901 G	26.567	84.69431	Normal
22/07/21	12:59:12	84	0.1	110	40.4	1100	1146 G	26.7272	84.6948	Normal
22/07/21	12:59:28	84	0.1	110	40.4	1100	1146 G	26.7352	84.69572	Normal
22/07/21	12:59:49	84	0.1	100	40.4	1000	1064 G	26.7335	84.69673	Normal
22/07/21	12:59:49	84	0.1	100	40.4	1000	1064 G	26.7277	84.69766	Normal
22/07/21	12:59:59	84	0.1	90	30.3	900	983 G	26.7025	84.69929	Normal
22/07/21	13:0:5	84	0.1	170	20.2	1700	1636 G	26.6845	84.69992	Normal
22/07/21	13:0:5	84	0.1	130	30.3	1300	1309 G	26.6523	84.70093	Normal
22/07/21	13:0:15	84	0.1	120	20.2	1200	1228 G	26.6325	84.70167	Normal
22/07/21	13:0:40	84	0.1	120	40.4	1200	1228 G	26.6158	84.70249	Normal
22/07/21	13:0:45	84	0.1	80	20.2	800	901 G	26.607	84.7035	Normal
22/07/21	13:0:52	84	0.1	120	20.2	1200	1228 G	26.6828	84.7038	Normal
22/07/21	13:1:0	84	0.1	90	40.4	900	983 G	26.7618	84.70384	Normal
22/07/21	13:1:0	84	0.1	130	20.2	1300	1309 G	26.8393	84.70392	Normal
22/07/21	13:1:15	84	0.1	100	40.4	1000	1064 G	26.9427	84.70397	Normal
22/07/21	13:1:15	84	0.1	110	20.2	1100	1146 G	26.1021	84.70384	Normal
22/07/21	13:1:15	84	0.1	230	10.1	2300	2125 G	26.11088	84.70434	Normal
22/07/21	13:1:50	84	0.1	250	10.1	2500	2288 G	26.11943	84.70463	Normal
22/07/21	13:2:25	84	0.1	250	10.1	2500	2288 G	26.12832	84.70507	Normal
22/07/21	13:2:35	84	0.1	220	10.1	2200	2044 G	26.1276	84.70562	Normal
22/07/21	13:3:0	84	0.1	250	10.1	2500	2288 G	26.7923	84.69577	Normal
22/07/21	13:3:35	84	0.1	100	40.4	1000	1064 G	26.8693	84.69635	Normal
22/07/21	13:4:0	84	0.1	220	10.1	2200	2044 G	26.9418	84.69705	Normal
22/07/21	13:4:11	84	0.1	130	20.2	1300	1309 G	26.10095	84.69759	Normal
22/07/21	13:4:41	84	0.1	100	40.4	1000	1064 G	26.10608	84.69832	Normal
22/07/21	13:4:52	84	0.1	170	20.2	1700	1636 G	26.11188	84.69852	Normal
22/07/21	13:5:12	84	0.1	90	30.3	900	983 G	26.1181	84.69867	Normal
22/07/21	13:5:42	84	0.1	220	10.1	2200	2044 G	26.1197	84.69943	Normal

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

$$X = 1700$$

$$Y = 1636$$

(R) RURAL ROAD

Good Average Poor
<4000 4001-5000 >5001

22.7.21

कार्यपालक अभियंता
ग्रामीण कार्य विभाग
काद प्रमंडल, छपरा-2

PRN/19.20 Chapra-2/03
Baniyapur to Basantpur.
Shedule XLV Form No. 134.

PRB.NO- 3424

Ag.No.

Conf. Sri. Subhash Kumar Shahi.

DIVISION

Sri-Himanshu Shekhar Basad (A.E)

SUB-DIVISION

Baniyapur.

Measurement Book

PRB.NO-3424

Name of Work—
 Situation of Work—
 Agency by which work is executed—
 Date of Measurement—
 No. and date of agreement

(These four lines should be repeated at the commencement of the measurement relating to each work)

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
	1st	0.17	0.17	0.17	0
Name of Work— 17/12					
Road from Baranpa to Balesatpura.					
Agency— Subhadr K. Lahi					
Ag. No. — 56 MBD/20-21					
Drawing No. — M.R.N/19-20					
Chapter — 2/03					
Ag. Amount — 107358.00					
Date of Start — 25.5.21					
Completion Date — 24.07.21					
①/11 Clearing and grading					
Road Road — 1/1					
2 x 40 x 25 m x 1 m = 2000 m					
2 x 40 x 25 m x 1 m = 2000 m					
2 x 40 x 25 m x 1 m = 2000 m					
2 x 16 x 25 m x 1 m = 800 m					
2 x 5 x 18 m x 1 m = 180 m					
6980 m					
T = 6980 m					

$$10000$$

$$= 0.6984 \text{ H}$$

Continuation

$$\text{Sig } 0.70 \text{ H}$$

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
ABSTRACT OF 1st					
N.T.M.B.P 1/10/13					
(1) clearing and grading					
road 1st - EIT					
0.70 H ₂ D.N - ①					
② 49,496/10 H ₂					
					B. 34,648/
(2) 1/2 Const to 2 Subj. and earthen					
shoulder - EIT					
1460.0 m ³ P.N 1/12					
② 176.96/m ³					
					2,58,362/
(3) 1/3 Const to 2 G.S.B					
by P/R well graded					
materials - EIT					
26.96 m ³ D.N - P					
② 2208.2/m ³					
					59,538/
(4) 1/4 N.B.M. G.S.B. -					
P/R, laying, spreading					
and compacting					
					EIT
41.22 m ³ P.N - ③					
② 4088.2/m ³					
					1,68,498/
					11,95,18/

Continuation

T-5,21,046/

P.T-0

B.F. 5,21,046/-

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(5)/5 W.B.M. Gutter -					
P/R, laying & spreading					
and compacting					
110.59 m ² P.N. - 5					
@ 0.365452/m ²					
					4,04,120/-
					4,04,120/-
(6)/6 prime coat -					
P/R and applying					
prime coat with					
bitumen emulsion					
SS, - - - EPI					
1474/49 m ² D.N. - 5					
@ 0.4157/m ²					
					6,12,95/-
(7)/7 Tack coat - P/R					
applying tack					
coat with bitumen					
emulsion RS-EPI					
1690/12 m ² D.N. - 6					
@ 0.1409/m ²					
					23,84/-
(8)/8 patch work on					
W.B.M. wearing					
surface - EPI					
1690/12 m ² D.N. - 6					
@ 0.22578/m ²					
					3,81,57/-

Continuation

T- 13,21,869/-

D. T.

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(9)/9 Tack coat - P.V.					
applying tack					
coat with bitumen					
200000 sq-ft					
13.08750 m ² P. N-7					
② 12.65/m ²					
					1.60321
(10)/10 Semi-Dense					
bituminium					
coat - ELT					
327.19 m ² P. N-7					
② 10.88833/m ²					
					2.35625521
(11)/11 Kilometer stone					
4 m ² P. N-7					
② 2274.17/m ²					
					0.90981
(12)/12 200m stone					
14 m ² P. N-7					
② 629.62/m ²					
					0.88151
(13)/13 Directional					
plate installation					
1.92 m ² P. N-7					
② 12.34321/m ²					
					23.698

Continuation

T-1751562354

5156385

P.T-O

5158385/-

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(14)/14 Traffic sign					
96 N.D. P.N-7					
② 3648.01 N					
					3,50,209/-
(15)/15 610mm x 450mm					
ERJ					
8 N.D. P.N-7					
② 3747.31 N					
					29,979/-
(16)/16 610mm x 450mm					
Rectangular					
18 N.D. P.N-8					
② 3618.24 N					
					65,128/-
(17)/17 Boundary pillar					
96 N.D. P.N-8					
② 505.15 N					
					48,523/-
(18)/18 planting of tree					
and tree 2 N.D. 1					
ERJ					
117 N.D. P.N-8					
② 4810.50 N					93,621/-
(19)/20 Road banking work					
not applied -					
698.10 m ² P.N-8					
② 835.40 m ²					
					51,330/-

Continuation

T-126257137

= 10

6257168 =

P.T-D

B.F. 6257.137

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(20)/21 P/L and boxing					
lego 2 mms					
plaster — E.H.					
477 P.N-8					
@ 2.9324.35/m					
					2.37,297
(21)/22 B/N in c.m					
(113) in plaster					
Wall — E.H.					
23.04m } P.N-8					
@ 2.5102.5/m					
					2.117,582
(22)/23 C.P in m					
(124) — E.H.					
161.78m ² P.N-9					
@ 2.14885/m ²					
					2.24006
(23)/24 painting two					
coats — E.H.					
468.48m ² P.N-9					
@ 2.25.63/m ²					
					2.44.8m
					T- 264,888.02
					24,888.33
(24)/25 0.34/m					
for 50.8					
					22037

T- 264,58,767

Continuation 64,58,798

P.T-0

Measurement Neutral

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Materials					
(A) Earth					1460 m ³
(B) Stone metal					204.255 m ³
(C) Stone chips					464.689 m ³
(d) C- sand					13.747 m ³
(e) C- sand					10.215 m ³
(f) Screening material					44.570 m ³
(g) Ballast					93.56 m ³
(h) Cement					3.254 m ³
(i) Bitumen					40.219 m ³
(j) Emulsion					1.253 m ³
RS					4.06 m ³

Certified That

the work has completed

as per Section & DRE

there is no dues against

Agency.

Bitumen Ind'd

2022/5218013084

dt - 14.7.21

22.020 m³

2022/5218015492

dt - 18.7.21

31.015 m³

T - 53.035 m³

Consolidated - 40.219 m³

Ballast - 12.816 m³

Continuation

23.7.21
LF