

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

पत्रांक

61431-नु0

छपरा/दिनांक 23/03/2021

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।

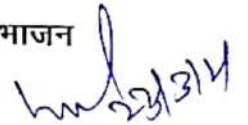
महाशय,

उपर्युक्त विषय के संबंध में कहना है कि नई अनुरक्षण नीति 2018 (Head - 3054) योजना अंतर्गत 01 (एक) पथ में राशि का अधियाचना विहित प्रपत्र में तैयार कर माप पुस्त की छायाप्रति, 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।

अनु0:- यथोक्त।

विश्वासभाजन



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

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

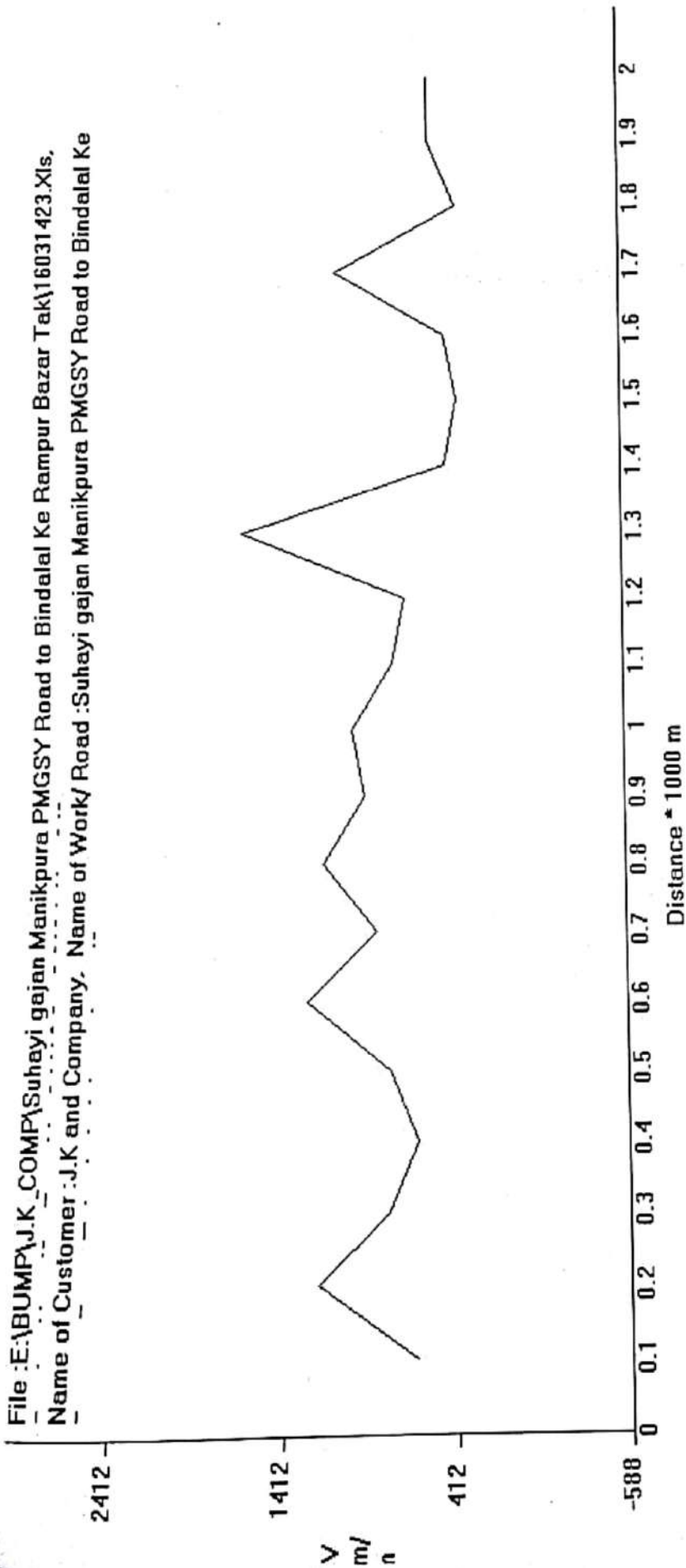
Name of Division :- Rural Works Department, Works Division, Chapra-2

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)	U/p-to-date expenditure as per MIS (in Lakh)	Requisition against work done (in Lakh)	Remarks
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
1	MR-N/20-21/Chapra-2/02	Sohai Gajan Manikpur PMGSY Road Se Bindatal Ke Bazar Tak.	313631037557	Lt. No. 3482 Dated 21.09.20	2.00	177.42000	140.04671	19.82798	109 MBD/20-21	02.03.22	02.03.22	811.714	25.00	5%	131.57286	131.57286	8.47385	

M
23/3/24

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

File : E:\BUMP\J.K_COMP\Suhayi gajan Manikpura PMGSY Road to Bindalal Ke Rampur Bazar Tak\16031423.Xls,
 Name of Customer : J.K and Company, Name of Work/ Road : Suhayi gajan Manikpura PMGSY Road to Bindalal Ke



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

Lab Job number :48

Date :16-03-2021

Name of Customer :J.K and Company

Name of Work/ Road :Suhayi gajan Manikpura PMGSY Road to Bindalal Ke Rampur
Bazar Tak

Sr.no	Location or Corrected U.I test(in km) value(mm/km)	Road catagory
2	0.1	656 G
3	0.2	1228 G
4	0.3	820 G
5	0.4	656 G
6	0.5	820 G
7	0.6	1309 G
8	0.7	901 G
9	0.8	1228 G
10	0.9	983 G
11	1	1064 G
12	1.1	820 G
13	1.2	738 G
14	1.3	1717 G
15	1.4	493 G
16	1.5	412 G
17	1.6	493 G
18	1.7	1146 G
19	1.8	412 G
20	1.9	575 G
21	2	575 G


66/3/21
Executive Engineer
R.W.D., Works Division,
Chapra-2

Date	Time	Section No.	Length in km	Bumps in mm	Speed Rate	OR mm/km	IRI CATEGORY	Latitude	ongitude	Event
16/3/21	13:51:22	48	0.1	50	0	500	656 G	25.98532	84.61882	Normal
16/3/21	13:52:0	48	0.1	120	20.2	1200	1228 G	25.98461	84.6183	Normal
16/3/21	13:52:0	48	0.1	70	20.2	700	820 G	25.98376	84.61832	Normal
16/3/21	13:52:0	48	0.1	50	30.3	500	656 G	25.98292	84.61828	Normal
16/3/21	13:52:33	48	0.1	70	30.3	700	820 G	25.98201	84.61833	Normal
16/3/21	13:52:33	48	0.1	130	30.3	1300	1309 G	25.98111	84.61855	Normal
16/3/21	13:53:0	48	0.1	80	30.3	800	901 G	25.98023	84.61832	Normal
16/3/21	13:53:8	48	0.1	120	10.1	1200	1228 G	25.9793	84.61823	Normal
16/3/21	13:53:8	48	0.1	90	10.1	900	983 G	25.97875	84.61852	Normal
16/3/21	13:53:43	48	0.1	100	30.3	1000	1064 G	25.97862	84.61956	Normal
16/3/21	13:54:0	48	0.1	70	30.3	700	820 G	25.97839	84.62052	Normal
16/3/21	13:54:0	48	0.1	60	30.3	600	738 G	25.97821	84.6215	Normal
16/3/21	13:54:18	48	0.1	180	20.2	1800	1717 G	25.97791	84.62242	Normal
16/3/21	14:19:33	48	0.1	30	30.3	300	493 G	25.98288	84.6147	Normal
16/3/21	14:20:0	48	0.1	20	30.3	200	412 G	25.98264	84.61566	Normal
16/3/21	14:20:8	48	0.1	30	30.3	300	493 G	25.98287	84.6165	Normal
16/3/21	14:20:8	48	0.1	110	30.3	1100	1146 G	25.98364	84.61705	Normal
16/3/21	14:20:8	48	0.1	20	30.3	200	412 G	25.98394	84.61786	Normal
16/3/21	14:20:8	48	0.1	40	40.4	400	575 G	25.9847	84.618	Normal
16/3/21	14:20:43	48	0.1	40	40.4	400	575 G	25.98549	84.61889	Normal

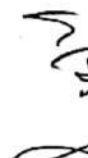
$$Y = 0 * X^2 + 0.816 * X + 249$$

$$X = 400$$

$$Y = 575$$

(R) RURAL ROAD

Good Average Poor
<4000 4001-5000 >5001


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

MR.N/20-21CHAPRA-2/02

M.B.NO-2

ସୌକର୍ଯ୍ୟଜନ-ମାମୁଳିକପୁରାଦିପଦାର୍ଥମାନମାନଙ୍କର ମୂଲ୍ୟାଂକନ ଓ ମାପନ କରାଯାଇ ଏହି ମାମୁଲିରେ ରେକର୍ଡ କରାଯାଇଛି ।

Schedule XLV Form No. 134.

ପକ୍ଷମାନଙ୍କର ସଂଖ୍ୟା 109 / M.B. 20-21

ସଂଗ୍ରହକାରୀଙ୍କ ନାମ ଓ ଠିକଣା ପଞ୍ଜୀକୃତ ହେଉଅଛି ।

DIVISION

ସଂଗ୍ରହକାରୀଙ୍କ ନାମ ଓ ଠିକଣା ପଞ୍ଜୀକୃତ ହେଉଅଛି ।

SUB-DIVISION

ସଂଗ୍ରହକାରୀଙ୍କ ନାମ ଓ ଠିକଣା ପଞ୍ଜୀକୃତ ହେଉଅଛି ।

Measurement Book

M.B.NO-3376

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Name of work -					
Marking p.m. G.S. &					
Road to Bisdal					
KE Bazar Tak.					
Agency - J.K. and					
Company.					
Age of road - 102/08.0/20					
Age of road - 2					
Date of start -					
Date of completion					
Length - 2.05 km.					
①/13 p/r and laying					
of cement conc.					
pipe 310 mm					
EPI					
$10 \times 13 \times 2.50 = 75.00$					
②/14 Boundary pillar					
EPI					
44 m -					
(3)/15 Kilometer					
Stake					
3 N 2					

Continuation

P.T.O

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(4)/16 20m stone 8 N 0					
(5)/17 Traffic sign — EDI					
3 N 0					
(6)/18 retro reflection traffic sign					
3 N 0					
(7)/19 Traffic sign					
4 N 0					
(8)/20 Traffic sign					
4 N 0					
(9)/21 Traffic sign					
1 N 0					
(10)/22 Direction and place identification sign					
6 N 0					
(11)/24 planting Tree mist for energy					
200 N 0					

Continuation

P.T-0

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(12/35) E/H 100 x 100 Vat's 100 feet — E/H					
H.W. 2 x 6.450 x 1.400 x 1.50 = 27.090					
1 x 4.850 x 1.530 x 3.65 = 27.78					
					T = 29.798
(12/36) P/V 115 P.O.C (12.5 x 1.5) m Vat's 100 feet — E/H					
H.W. 2 x 6.450 x 1.400 x 1.5 = 27.09					
1 x 4.931 x 1.53 x 1.25 = 1.886					
Waste 2.5 x 7.857 x 1.23 = 2.462					
					2.462
					T = 2.962
(13/37) P/V 100 x 100 open 100 feet — E/H					
H.W. 2 x 6.150 x 1.825 x 2.580 = 26.181					
P — 2 x 6.150 x 4.00 x 1.20 = 5.920					
Waste 2 x 7.857 x 1.23 = 1.942					
					T = 30.607
(14/38) P/V 100 x 100 H.P. — E/H					
3 x 2.50 = 7.50					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
⑮/9 pairs of two coats — ESI					
		2	6.150	3.780	= 46.494
		2	6.150	1.600	= 7.380
		2	6.150	1.400	= 4.920
Q & P -	4	8.25	2.580		= 8.514
	4	4.00	1.200		= 1.920
600 -	2	78.57	1.230		= 237.7
					T = 66.85
					m ²
⑯/40 p/r 1.5 mm c. printing — ESI					
		2	6.150	1.400	= 4.920
		4	4.00	1.200	= 1.920
		2	6.150	1.600	= 7.380
					T = 14.220
					m ²
for 5 m — 71.10 m ²					
⑰/5 const of concrete coat — ESI as per graph.					
1	0.00	1.843	—	—	—
2	50	2.199	2.02	50	101.050
3	100	2.617	2.408	50	120.400
4	150	2.433	2.525	50	126.250
5	200	3.077	2.75	50	137.750

Continuation

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
6	250	2.624	2.85	50	142.525
7	300	5.526	4.025	50	203.250
8	350	4.531	5.034	50	257.425
9	400	4.260	4.396	50	212.775
10	450	4.789	4.522	50	226.100
11	500	6.021	5.403	50	270.125
12	550	3.705	4.863	50	243.150
13	600	4.038	3.872	50	193.575
14	650	3.364	3.701	50	185.050
15	700	3.712	3.558	50	177.900
16	750	3.898	3.845	50	191.250
17	800	3.342	3.620	50	181.00
18	850	3.642	3.476	50	124.225
19	900	3.772	3.711	50	185.525
20	950	3.818	3.795	50	189.750
21	1000	4.769	4.294	50	214.675
22	1050	5.974	4.372	50	218.575
23	1100	3.187	3.581	50	179.025
24	1150	3.177	3.182	50	159.100
25	1200	3.204	3.191	50	159.525
26	1250	4.805	4.005	50	202.225
27	1300	3.878	4.342	50	217.075
28	1350	4.867	4.373	50	218.625
29	1400	4.096	4.482	50	224.075
30	1450	4.484	4.290	50	214.500
31	1500	4.528	4.506	50	225.300
32	1550	3.025	3.812	50	190.525

Continuation

P. T. —

Continuation

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
ABSTRACT DE 10/5/1					
V-T-M-BP/17028					
①/1 setting out					
Pillar — EIT					
2 No. P.N-12					
① 12.539.21/11					
					25.078/
②/2 clearing and grubbing					
1000 sq ft					
land — EIT					
0.40142 P.N-12					
② 52.970.33/112					
					21.188/
③/3 removing all types of HP					
— EIT					
15.000 P.N-12					
③ 244.22/107					
					3674/
④/4 Box-cutting					
— EIT					
210.000 P.N-12					
④ 130.83/107					
					27.474/
⑤/5 constructing drainage and earthen road					
2060.000 P.N-12					
⑤ 183.34/112					377.680

Continuation

T-4455094/

P-T-2

B.F.O. 4157094/1

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
⑥/8	1045472	6-5-8			
		by p/v well ground			
		materials - ELS			
	1344.60 m ²			D.N-13	
				Q. 3062.60/m ²	
					41117.972
⑦/9	N.B.M. G. 401				
		p/v and Compacting			
		ELS			
	573.750 m ²			D.N-13	
				Q. 4310.39/m ²	
					24,73.686
⑧/10	same as ⑦				
		p/v and applying			
		Prime coat			
		ELS			
	7650.00 m ²			D.N-13	
				Q. 41.75/m ²	
					3,192341
⑨/11	Tack coat				
		p/v and applying			
		Tack coat			
		ELS			
	7650.00 m ²			D.N-17	
				Q. 13.84/m ²	
					1,05,876
					520

7.67971.202/1

Continuation

P.T.O

B.F. 74171, 262

T-296,96012/

P.T.O.

B.F. 9696012/1

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(14)/27 Sand filling 10 ft thick					
					ELI
6.00 m ² P.N-15					
(Q.A. 572.47/m ²)					
					0.3465/
(15)/28 casting & G.R.- under sub-base					
					ELI
9.00 m ² P.N-15					
(Q.A. 3062.60/m ²)					
					0.27563/
(16)/29 M.C. concrete					
M10 (1:1.5:6)					
for plain concrete					
					ELI
6.00 m ² P.N-15					
(Q.A. 6052.90/m ²)					
					0.36217/
(17)/30 p/r and laying - cement concrete					
M25 in sub					
RT					ELI
7.50 m ² P.N-15					
(Q.A. 7222.10/m ²)					
					0.59166/

T-998, 17,523/1

Continuation

D.T.O

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(18)/31 Reinforced concrete masonry Super str. etc.					
21.89 m ² D.N-16					
① 7830.0/m ²					
					41,71,399/-
(19)/32 Plastering etc.					
1.780 m ² D.N-16					
① 11029.0/m ²					
					19,632/-
(20)/33 S.P.F. / Plating					
5.510 m ² D.N-16					
① 55,422.80/m ²					
					3,15,380
(21)/34 Painting					
two coats					
149.98 m ² D.N-8					
+ 267.404 m ² D.N-10					
66.85 m ² D.N-24					
484.235 m ² ① 100.80/m ²					48,811/-
(22)/35 Plastering					
11.848 m ² D.N-16					
+ 2.962 m ² D.N-23					
14.81 m ² ① 5621.99/m ²					83,262/-
					7,81,044,600/-

Continuation

F 10

D.T.O

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(23) 37 p/v canal					
in 7 ft 4 in					
—					ELF
122.428 m ²					
30.60 m ²					
6319.75 m ²					
153.035 m ²					49,67,143
(24) 38 p/v lay out					
N.P. H.P. 10000					
30.40 m					
7.50 m					
37.50 m					
43706.49 m ²					1,38,993
(25) 40 p/v 1500 m					
C. p/v 29-ELF					
71.10 m ²					
24					70 = 0
(25) 5 Const. & layout					
for 1000 m leaf					
126.00 m ²					
2436.25 m ²					
—					12,190
for 1100 m leaf					
2311.15 m ²					
242.85 m ²					
2554 m ²					
4197.04 m ²					85,03,240
—					= 0

T-D. 2067573

Continuation

= 0

P.T.O.

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(26) 13 p/v and laying cement concrete pipe 300mm — — — — —					511'
75.00m p.v. - 21					
(26) 982.43/m					73682/
(27) 14 Boundary p/v and — — — — —					511'
44.00m p.v. - 21					
(27) 520.00/m					22580/
(28) 15 K.P. 100mm — — — — —					511'
3.00m p.v. - 21					
(28) 2305.43/m					6916/
(29) 16 210mm S/S 100 810 p.v. - 22					
(29) 626.69/m					5013/
(30) 17 Traffic sign 3 No. p.v. - 23					
(30) 3488.83/m					10466/
(31) 18 Traffic sign 3 No. p.v. - 23					
(31) 4669.14/m					14007/

Continuation

B.F. 12400533

50

D.T.O.

Particulars	Details of actual measurement				Contents of area
	No.	L.	D.	D.	
(32) 19 Traffic sign					
400 P.N. 23					
Q 2.6500.07 N					
					2.260001
(33) 20 Traffic sign					
400 P.N. 23					
Q 2.4548.32 N					
					2.181231
(34) 21 Traffic sign					
110 P.N. 23					
Q 2.8284.44 N					
					2.82841
(35) 22 Directional					
place identifier					
1100 - B11					
6.00 N2 P.N. 22					
Q 2.10159.81 N					
					2.602591
(36) 23 Planting					
Tree for fruit					
Mato 7					
200 N2 P.N. 22					
Q 2.832.05 N					
					2.1661101
					T. 21.24.80.383
1000 27. 1000 27. 2					2
					2.426001

T-212230725

Continuation

P.T.O

Continuation