

कार्यपालक अभियंता, का कार्यालय
ग्रामीण कार्य विभाग, कार्य प्रमंडल बिहारशरीफ

पत्रांक 1338...../ बिहारशरीफ, दिनांक 29.9.2023

प्रेषक,

कार्यपालक अभियंता,
ग्रामीण कार्य विभाग,
कार्य प्रमंडल, बिहारशरीफ ।

सेवा में,

नोडल पदाधिकारी 3054
ग्रामीण कार्य विभाग, बिहार, पटना

विषय:- नई अनुरक्षण नीति-2018 अन्तर्गत आवंटन उपलब्ध करने के संबंध में।
महाशय,

उपर्युक्त विषयक से संबंधित नई अनुरक्षण नीति-2018 अन्तर्गत इस प्रमंडल द्वारा कराये जा रहे पथों के निर्माण कार्य के लिये आवंटन उपलब्ध करने हेतु अधियाचना पत्र समर्पित की जा रही है।

अतः अनुरोध है कि पथ में कराये गये कार्यों के विरुद्ध भुगतान हेतु संलग्न सूची के अनुसार आवंटन उपलब्ध कराने की कृपा की जाय ताकि संवेदक को भुगतान किया जा सके।

अनु०:- यथोक्त।

विश्वासभाजन

29/9/23

29/9/23
कार्यपालक अभियंता,
ग्रामीण कार्य विभाग,
कार्य प्रमंडल, बिहारशरीफ
29/9/23

(See Government of India's Decision (1) below Rule-150)
Form of Utilisation Certificate up to the month of-27.09.2023

(New Maintenance Policy 2018)

10- BIHARSHARIF

Year-2023-2024

Sl. No.	Name of Scheme	Sanction No. & Date with Amount (in Rs. Lacs)	Amount Received (in Rs. Lacs)	Particulars
1	Construction of Rural Roads under New Maintenance Policy 2018	ltr-126 Dt-18.09.2023	4974.52739	Certified that out of Rs 4974.52739 received & balance during the years 2023-24 in favour of Ex. Engineer, R.W.D. Works Division Biharsharif, sum of Rs 4850.97512 has been utilized for the purpose of New Maintenance Policy 2018 scheme as given in the margin for which it was sanctioned and that the balance of Rs 123.55227 lacs remaining unutilized at the end of the period under -27.09.2023
	Total Rs.		4974.52739	

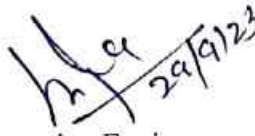
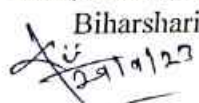
2 Certified that I have satisfied myself that the conditions on which the grants-in- aid was sanctioned
Kind of Checks exercised :-

- Works have been supervised by Executive Engineer/Superintending Engineer.
- Periodical inspection has been conducted by Executive Engineer/Superintending Engineer.
- Construction material have been tested.
- Measurements have been recorded in the MBs and test check conducted by the Assistant .
- All other codal formalities have been observed.

3 Physical Progress achieved:

- Construction of Road Works.
- Construction of CD works


29/9/23
Divisional Accounts Officer
Rwd, Works Division
Biharsharif


29/9/23
Executive Engineer
Rwd, Works Division
Biharsharif

29/9/23

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

Division :- Bihar Sharif

Sl. 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)	Increase in Allotment	Remarks	
				Length (in km)	Amount of (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
RM/N/A BHH/23/ (0010)	L064-T03 to Bokna (VR30)	10200602061	1447 28 Feb 2023	1.76	102.902	66.57441	23.86502	MBD- 02/2023-24 01-07-2023	31-03-2024	0	2338	25	5.2	0	0	66.08924		
TOTAL																	66.08924	

Total = 66.08924

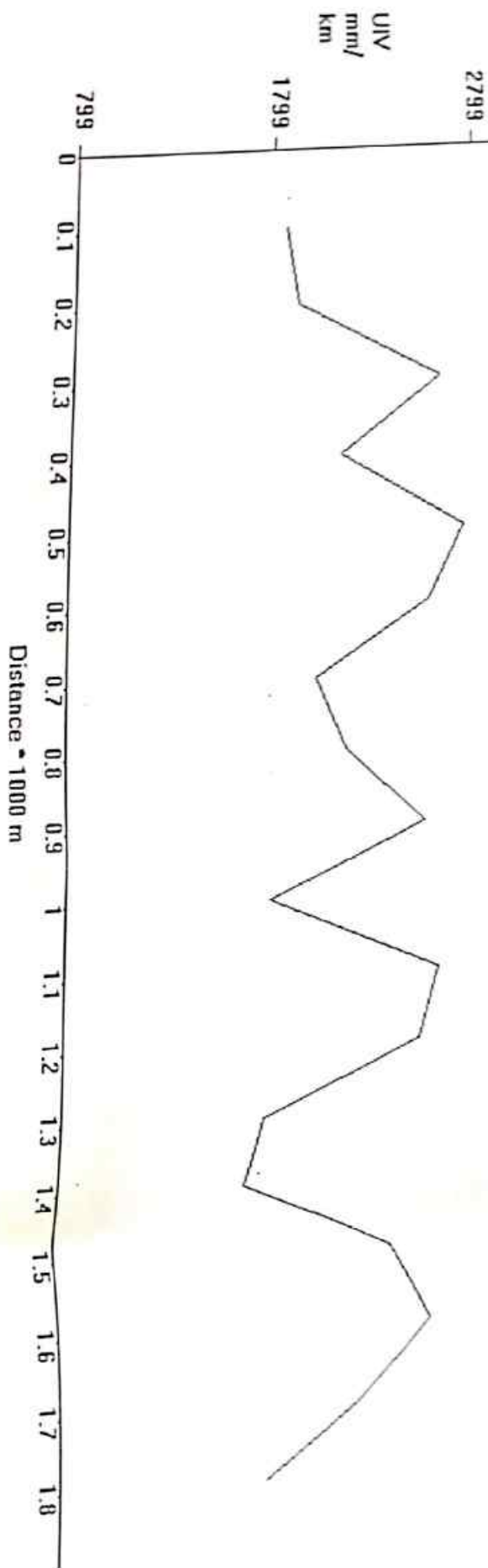
- 1 Signed Hard Copy and Soft Copy (in Excel) of recorded IRI is enclosed.
- 2 Up-to-date Physical Progress has been uploaded in MIS.

Divisional Accounts Officer
Rwd,works Division Biharsharif

Executive Engineer

Rwd,works Division Biharsharif

File : C:\Users\BRRDA03\Downloads\27090908.xls. Section No. : 77. Eqn : $Y = 0 \cdot X^2 + 0.016 \cdot X + 249$
 Name of Customer : Sudesh Kumar Singh Cons. Pvt. Ltd. Name of Work/ Road : L064 T03 to Bokna. Lab Job number :



~~27/10/22~~
 A.E.

~~27-09-23~~
 S-E.

~~27/9/23~~
 A.E.

~~27/9/23~~

Head-NEW MR
Road-1064 T03 to Bokna
Con-Sudesh Kumar Singh & Co. Const.Pvt.Ltd

Time	Section	Length	Bumps	Speed	OR	IRI	CATEGORY	Latitude	Longitude	Event				
No.	In km	in mm	Rate	mm/km	mm/km	ROAD								
27/9/23	8:45:12	77	0.1	200	0	2000	1880	G	25.258008	85.517053	$Y = 0 \cdot X^2 + 0.816 \cdot X + 249$			
27/9/23	8:45:47	77	0.1	210	20.2	2100	1962	G	25.25793	85.516127	Normal	$X = 2000$		
27/9/23	8:46:0	77	0.1	300	20.2	3000	2696	G	25.25773	85.51508	Normal	$Y = 1880$		
27/9/23	8:46:23	77	0.1	240	20.2	2400	2207	G	25.257865	85.514123	Speed Breaker			
27/9/23	8:46:23	77	0.1	320	20.2	3200	2860	G	25.258295	85.51303	Curve			
27/9/23	8:47:0	77	0.1	300	20.2	3000	2696	G	25.258637	85.512003	Speed Breaker	RJ RURAL ROAD		
27/9/23	8:47:33	77	0.1	230	20.2	2300	2125	G	25.25976	85.510538	Speed Breaker	Good	Average	Poor
27/9/23	8:48:8	77	0.1	250	20.2	2500	2288	G	25.258938	85.510403	Speed Breaker	<4000	4001-5000	>5001
27/9/23	8:48:8	77	0.1	300	20.2	3000	2696	G	25.258413	85.510252	Curve			
27/9/23	8:48:44	77	0.1	200	20.2	2000	1880	G	25.258272	85.509343	Normal			
27/9/23	8:48:44	77	0.1	310	10.1	3100	2778	G	25.258257	85.50847	Curve			
27/9/23	8:49:0	77	0.1	300	10.1	3000	2696	G	25.258375	85.50744	Normal			
27/9/23	8:49:19	77	0.1	200	10.1	2000	1880	G	25.258527	85.506497	Normal			
27/9/23	8:49:19	77	0.1	190	10.1	1900	1799	G	25.258662	85.505538	Normal			
27/9/23	8:49:19	77	0.1	290	20.2	2900	2615	G	25.2588	85.504427	Speed Breaker			
27/9/23	8:50:0	77	0.1	310	10.1	3100	2778	G	25.258848	85.503635	Normal			
27/9/23	8:54:0	77	0.1	260	20.2	2600	2370	G	25.258893	85.503787	Normal			
27/9/23	8:54:0	77	0.1	200	10.1	2000	1880	G	25.258915	85.504797	Normal			
						Total-	42086							
						IRI Value-	2338							

27/9/23
8:45:12
77

27/9/23
8:45:47
77

27/9/23
8:46:0
77

27/9/23
8:46:23
77

WORKER TO BOK NA

Schedule XLV-Form No. 134

* New Maintenance Policy 2018

DIVISION

106/121C/4

SUB-DIVISION

232

* Sudeesh Kumar Singh Cons. Pvt. Ltd.

MEASUREMENT BOOK

MB-No-3104-

Particulars	Details of actual measurement				Contents of area
	No.	L	B	D	
<u>Lot on A/C</u>					
Name of work - T-03 to Bokma road					
P.R.G. No. - M.A.N/22-23/Rihardgarh/09					
Agency - Sudesh Kumar Singh & Co Construction Pvt. Ltd.					
Date of measurement - 29-9-23					
Agg. No. - M.B.D-02/2023-24					
Date of commencement - 01-07-2023					
Date of completion (Agg.) - 31-03-2024					
1) Providing and applying tack coat with bitumen emulsion (RS-1) do do as per T/S					
CH - 0m to 44m -					
10x 30.0 M x 3.75 M = 1125.00 M ²					
4x 30.0 M x 3.75 M = 450.00 M ²					
1x 25.0 M x 3.75 M = 93.75 M ²					
CH - 655 M to 1760 M -					
1x 30.0 M x $\frac{4.00+3.60}{2}$ M = 114.00 M ²					
9x 30.0 M x 3.75 M = 1012.50 M ²					
10x 30.0 M x 3.75 M = 1125.00 M ²					
10x 30.0 M x 3.75 M = 1125.00 M ²					
5x 30.0 M x 3.75 M = 562.50 M ²					
1x 13.0 M x $\frac{4.00+3.60}{2}$ M = 49.40 M ²					
1x 12.0 M x 3.20 M = 38.40 M ²					
1x 30.0 M x $\frac{3.20+4.50}{2}$ M = 108.00 M ²					
5803.55 M ²					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Abstract of cost					
(1) clearing & grubbing - record					
Land - do do - TIS -					
0.35 Hect - vide T.M.B.P. (1)					
0.35 Hect @ Rs 72.60 per Hect -					Rs 25410 = 00
(2) Construction of Subgrade & earthen shoulders with approved material - do do - TIS -					
957.30 M ³ - vide T.M.B.P. (16)					
957.30 M ³ @ Rs 260.00 per M ³ -					Rs 248898 = 00
(3) Construction of granular sub base by providing well graded material Gr-II - do do - m per TIS -					
104.24 M ³ - vide T.M.B.P. (1)					
104.24 M ³ @ Rs 1718.38 per M ³ -					Rs 179124 = 00
(4) Boulding, Laying, spreading & compacting stone aggregate WBM Gr-2 - do do - TIS -					
70.145 M ³ - vide T.M.B.P. (7)					
70.145 M ³ @ Rs 3417.57 per M ³ -					Rs 239725 = 00
(5) Boulding, Laying, spreading & compacting stone aggregate WBM Gr-3 - do do - TIS -					
133.16 M ³ - vide T.M.B.P. (21)					
133.16 M ³ @ Rs 3446.69 per M ³ -					Rs 458961 = 00
					Rs 1152152 = 00

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(6/1) Providing and applying primer coat with bitumen emulsion (SS-1) do do - TIS					B.S. B 1152152=00
1775.466 M ² - Vide T.M.B.P. (12)					
1775.466 M ² @ Rs 60.18 per M ²					B 106848=00
5870.50 M ² - do do - P. (15)					
7645.966 M ² @ Rs 20.66 per M ²					B 155966=00
(7/8) Providing patch work over WBM using mix seal surface of 20 mm thick do do - TIS					
1775.466 M ² - Vide T.M.B.P. (13)					
1775.466 M ² @ Rs 270.55 per M ²					B 480352=00
(8/9) Providing & applying top coat with bitumen emulsion (RS-1) do do - TIS					
1775.466 M ² - Vide T.M.B.P. (13)					
5870.50 M ² - do do - P. (15)					
7645.966 M ² @ Rs 20.66 per M ²					B 157966=00
(9/10) Providing and laying semi dense bituminous concrete do do - TIS					
146.76 M ³ - Vide T.M.B.P. (15)					
146.76 M ³ @ Rs 14080.86 per M ³					B 2066507=00
(10/11) Construction of dry lean concrete sub base do do - TIS					
7.874 M ³ - Vide T.M.B.P. (4)					
7.874 M ³ @ Rs 4593.40 per M ³					B 36168=00

Continuation

B 3999993=00

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(11) Construction of unimproved					B.F. No 29999934
Cement concrete pavement					
M30 - do - do - as per TIS -					
127.226 M ² - vide T.M.B.P.					
127.226 M ² @ Rs 8040.81 per M ²					Rs 1023000.55
(12) Reinforced Cement concrete					
M15 Kilometer/Local stone					
- do - do - TIS -					
(ii) KM stone -					
3.00 Nos - vide T.M.B.P. (16)					
3.00 Nos @ Rs 2749.77 per no.					Rs 8249.20
(iii) 200M stone -					
7.00 Nos - vide T.M.B.P. (16)					
7.00 Nos @ Rs 793.71 per no.					Rs 5556.20
(13) Direction & place identification					
Caution Signs - do - do - TIS -					
5.76 M ² - vide T.M.B.P. (16)					
5.76 M ² @ Rs 15482.30 per M ²					Rs 89178.20
(14) Boulding & bixing of retro					
- reflectorised cautionary and					
mandatory & informatory sign					
- do - do - TIS -					
(i) 600mm equilateral triangle.					
14.0 Nos - vide T.M.B.P. (16)					
14.0 Nos @ Rs 4409.25 per no.					Rs 61729.20
					Rs 51877.05

Continuation

Particulars	Details of actual measurement			Contents of area
	No.	L	B	
(ii) 600mm c/c width -				B.T. - Rs 5187785.00
2.0 Nos - Vide T.M.B.P. (16)				
2.0 Nos @ Rs 9416.94 per no. -				Rs 28834.00
(iii) 600mm x 450mm rectangular				
4.00 Nos - Vide T.M.B.P. (16)				
4.00 Nos @ Rs 4264.10 per no. -				Rs 17056.00
(15/16) Providing boundary pillar				
- do do - T.S. -				
8.00 Nos - Vide T.M.B.P. (17)				
8.00 Nos @ Rs 179.82 per no. -				Rs 6239.00
(16/17) Painting new letters & figures of any shade - do -				
- do - as per T.S. -				
352.00 Nos - vide T.M.B.P. (17)				
352.00 Nos @ Rs 0.72 per no per letter -				Rs 253.00
(17/18) Planting of trees by the road sides - do do - T.S. -				
152.00 Nos - Vide T.M.B.P. (17)				
152.00 Nos @ Rs 1201.50 per no. -				Rs 182628.00
(18/19) Half brick circular tree guard - do do - T.S. -				
152.00 Nos - vide T.M.B.P. (17)				
152.00 Nos @ Rs 2059.53 per no. -				Rs 313049.00
(19/20) Providing and Laying of hot applied thermoplastic - do do - T.S. -				
i) B.T. portion -				
310.00 M ² - Vide T.M.B.P. (18)				
310.00 M ² @ Rs 825.75 per M ² -				Rs 255982.50

Continuation

Rs 5971746.00

Particulars	Details of actual measurement				Contents of area
	No.	L	B	H	
(11) C.C. portion -					C.C. Rs 59-11746-00
49.00M ² - vide T.M.B.P. (18)					
42.00M ² @ Rs 932.76 per M ² -					Rs 39176-00
(20) Building brick masonry					
typical MA in masonry					
Sign board - do - do - T/S -					
4.00 Nos - vide T.M.B.P. (4)					
1.00 No - do - do - P. (18)					
5.00 Nos @ Rs 11247.69 per No -					Rs 56238-00
(21) Building brick masonry					
in C.M. (1:3) in parapet					
- do - do - T/S -					
2.88M ³ - vide T.M.B.P. (13)					
2.88M ³ @ Rs 6844.96 per M ³ -					Rs 19713-00
(22) Building plastering in					
C.M. (1:4) - do - do - T/S -					
19.96M ² - vide T.M.B.P. (13)					
19.96M ² @ Rs 212.84 per M ² -					Rs 4248-00
(23) Plastering with C.M. (1:4)					
- do - do - T/S -					
59.88M ² - vide T.M.B.P. (13)					
59.88M ² @ Rs 212.84 per M ² -					Rs 12745-00
(24) Painting two coats in					
cluding primer coat - do -					
- do - T/S -					
79.84M ² - vide T.M.B.P. (17)					
79.84M ² @ Rs 127.84 per M ² -					Rs 10162-00

Continuation

Rs 6114028-00

Continuation