

कार्यपालक अभियंता का कार्यालय
ग्रामीण कार्य विभाग, कार्य प्रमंडल, चकिया, (पूर्वी चम्पारण)।

पत्रांक: 1279/अनु0 / चकिया, दिनांक: 05 / 07 / 2024

प्रेषक

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

सेवामे,

अपर मुख्य कार्यपालक पदाधिकारी-सह-सचिव,
बिहार ग्रामीण पथ विकास एजेंसी,
ग्रामीण कार्य विभाग, बिहार, पटना।

विषय- विभाग के नई निति रख-रखाव 2018 M.R (3054) योजना के अन्तर्गत निर्माणाधीन कार्य के लिए निधि उपलब्ध कराने के संबंध में।

महाशय,

उपर्युक्त विषय के संबंध में विभाग के नई निति रख-रखाव 2018 M.R (3054) योजना के अन्तर्गत निर्माणाधीन कार्य के लिए पथवार मांगी जाने वाली आवंटन की सूची पत्र के साथ भवदीय के अवलोकनार्थ एवं आवश्यक कार्रवाई हेतु समर्पित की जा रही है।

अतः संलग्न सूची के अनुसार आवंटन उपलब्ध कराने की कृपा की जाय।

अनु0:- 1. आवंटन की सूची।

2. Bump Test Integrator Machine

3. मापी पुस्त की छाया प्रति।

विश्वासभाजन,

कार्यपालक अभियंता
ग्रामीण कार्य विभाग
कार्य प्रमंडल-चकिया।

ज्ञापांक-1279 दिनांक-05-07-2024

प्रतिलिपि-नोडल पदाधिकारी (3054), ग्रामीण कार्य विभाग, बिहार, पटना को सूचनार्थ एवं आवश्यक कार्रवाई हेतु समर्पित।

अनु0:- 1. आवंटन की सूची।

2. Bump Test Integrator Machine

3. मापी पुस्त की छाया प्रति।

कार्यपालक अभियंता
ग्रामीण कार्य विभाग
कार्य प्रमंडल-चकिया।

**OFFICE OF THE EXECUTIVE ENGINEER,
RURAL WORKS DEPARTMENT, WORKS DIVISION, Chakia.**

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

Name of Works Division : Chakia

Sl No.	Package No.	Name of Road	Project ID as per MIS	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 of (in Lakh)	Initial Rectification with Surface Renewal (in lakh)										
1	2	3	4	5	6	7	8	9	10	11	12	14	15	16	17	18	19
1	RM/EA/CHA/24/0001	NH 104 Kumhar toll to Chanshyam Pakri via Shivmandir under chakwara Panchayat	31708401001	Latter No.6116 Date- 04.12.2023	2.300	104.260	59.44367	17.76048	18 MBD/2023-24 Date- 16.03.2024	15.12.2024	Work in Progress	25	4.88	0.00000	59.32191	59.32191	Work in Progress
2	RM/EA/CHA/24/0001	Construction of Road from Banarhula NH 104 to Turaha Toll house of Suraj Sah via house of Shambhu Sah Turaha	31708301017	Latter No.6116 Date- 04.12.2023	0.900	38.920	20.03922	6.87644	18 MBD/2023-24 Date- 16.03.2024	15.12.2024	Work in Progress	25	4.80	0.00000	19.99846	19.99846	Work in Progress
					3.200	143.1800	79.48289	24.63692						0.00000	79.32037	79.32037	

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.


Executive Engineer,
Rural Works Department,
Works Division, Chakia.
05/07/24

Form GER 19-A
(See Government of India's decision (1) below Rule - 150)
Form of utilization certificate up to the month up to 07/2024
M.R. (3054) New maintenance Policy-2018.

PIU - RWD, W.D- CHAKIA

SL. NO	Name of Scheme	Sanction No. / Date with Amount (in RS. Lachs)	Amount Received (in RS. Lacks)	particulars
1	M.R. (3054) New maintenance Policy-2018	11918.46077	11918.46077	Certified that out of Rs 11918.46077 Lakh Receive upto the year.2024-25 executive engineer RWD, (W) DIV, chakia a sum of RS 11918.46077 Lakh has been utilized for the perpose of M.R. (3054) New maintenance Policy-2018 'CFMS' Schemes given in the margin for which it was sanctioned and that the balance of Rs0.00000 lacks remaining unutilized at this end of the (up to 07/2024)

2. Certificate that I have satisfied myself that the conditions on which the grand's-in-aid was sanctioned have been duly fulfilled/ate being fulfilled and that have exercised the following checks to see that the money was actually utilized for the purpose for which it was sanctioned kinds of cheks exercised:-

- Works have been supervised by Executive Engineer/ Superintending Engineer.
- Periodical inspection has been conducted by Executive Engineer/ Superintending Engineer.
- Construction materials have been tested.
- Measurements have been recorded in the MBs and test check conducted by the Assistant.

3. Physical Progress achieved :-

- Construction of M.R. (3054) New maintenance Policy-2018 (Details in Progress report)
- Construction of Road Works. (.....Do.....)

EXECUTIVE ENGINEER,
RURAL WORKS DEPARTMENT
WORKS DIVISION- CHAKIA

Name of work : NH 104 Kumhar toll to Ghanshyam Pakri via Shivmandir under chakwara Panchayat

Name of customer : Seema Devi

(R) Rural Road

Good				Average				Poor							
< 4000				4001 - 5000				> 5000							
Date	Time	Test No	Distance(m)	Total Distance(m)	BUMP(cm)	Speed(Km/Hr)	Ull(mm/Km)	Corrected Ull (mm/Km)	IRI	Status	Latitude	Direction	Longitude	Direction1	Remarks
26/06/24	12 40:10	26	0	0	0.0 cm	0.0 Km/Hr	0.0 mm/Km	205	0.37	Good	26.5535727	N	84.9210281	E	Normal
26/06/24	12 41:30	26	100	100	23.0 cm	13.8 Km/Hr	2300.0 mm/Km	2337	3.22	Good	26.3493785	N	84.9428614	E	Normal
26/06/24	12 41:51	26	100	200	21.0 cm	17.0 Km/Hr	2100.0 mm/Km	2152	2.99	Good	26.3494858	N	84.9428491	E	Normal
26/06/24	12 42:05	26	100	300	25.0 cm	25.4 Km/Hr	2500.0 mm/Km	2522	3.45	Good	26.3494341	N	84.9428273	E	Normal
26/06/24	12 42:19	26	100	400	22.0 cm	26.7 Km/Hr	2200.0 mm/Km	2244	3.11	Good	26.3494917	N	84.9429363	E	Normal
26/06/24	12 42:35	26	100	500	26.0 cm	22.5 Km/Hr	2600.0 mm/Km	2615	3.56	Good	26.3495488	N	84.9425484	E	Normal
26/06/24	12 42:55	26	100	600	25.0 cm	18.2 Km/Hr	2500.0 mm/Km	2522	3.45	Good	26.3466542	N	84.9424134	E	Normal
26/06/24	12 43:16	26	100	700	24.0 cm	16.8 Km/Hr	2400.0 mm/Km	2430	3.34	Good	26.3465982	N	84.9428058	E	Normal
26/06/24	12 43:55	26	100	800	24.0 cm	19.6 Km/Hr	2400.0 mm/Km	2430	3.34	Good	26.3465411	N	84.9428884	E	Normal
26/06/24	12 44:15	26	100	900	31.0 cm	17.4 Km/Hr	3100.0 mm/Km	3079	4.12	Good	26.3465398	N	84.9428911	E	Normal
26/06/24	12 44:40	26	100	1000	29.0 cm	15.0 Km/Hr	2900.0 mm/Km	2893	3.9	Good	26.3465354	N	84.9429317	E	Normal
26/06/24	12 45:02	26	100	1100	23.0 cm	15.8 Km/Hr	2300.0 mm/Km	2337	3.22	Good	26.3464997	N	84.9430237	E	Normal
26/06/24	12 45:33	26	100	1200	32.0 cm	11.5 Km/Hr	3200.0 mm/Km	3171	4.23	Good	26.3454646	N	84.9442554	E	Normal
26/06/24	12 45:56	26	100	1300	26.0 cm	16.0 Km/Hr	2600.0 mm/Km	2615	3.56	Good	26.3423811	N	84.9442064	E	Normal
26/06/24	12 46:17	26	100	1400	24.0 cm	17.2 Km/Hr	2400.0 mm/Km	2430	3.34	Good	26.3420742	N	84.9438289	E	Normal
26/06/24	12 46:40	26	100	1500	30.0 cm	15.8 Km/Hr	3000.0 mm/Km	2866	4.01	Good	26.3419485	N	84.9439192	E	Normal
26/06/24	12 47:08	26	100	1600	26.0 cm	12.6 Km/Hr	2800.0 mm/Km	2893	3.8	Good	26.3412323	N	84.9442252	E	Normal
26/06/24	12 47:33	26	100	1700	21.0 cm	14.8 Km/Hr	2100.0 mm/Km	2152	2.99	Good	26.3413290	N	84.9444687	E	Normal
26/06/24	12 47:56	26	100	1800	21.0 cm	15.5 Km/Hr	2100.0 mm/Km	2152	2.89	Good	26.3385656	N	84.9435574	E	Normal
26/06/24	12 48:18	26	100	1900	30.0 cm	16.3 Km/Hr	3000.0 mm/Km	2866	4.01	Good	26.3380437	N	84.9435567	E	Normal
26/06/24	12 48:33	26	100	2000	23.0 cm	22.9 Km/Hr	2300.0 mm/Km	2337	3.22	Good	26.3373311	N	84.9435084	E	Normal

Name of work : NH 104 Kumhar toli to Ghanshyam Pakri via Shivmandir under
chakwara Panchayat

Name of customer : Seema Devi

(R) Rural Road

Good				Average				Poor							
< 4000				4001 - 5000				> 5000							
26/06/24	12 48:52	26	100	2100	23.0 cm	19.6 Km/Hr	2300.0 mm/Km	2337	3.22	Good	26.3371933	N	84.9439024	E	Normal
26/06/24	12 49:05	26	100	2200	23.0 cm	25.7 Km/Hr	2300.0 mm/Km	2337	3.22	Good	26.3367924	N	84.9434907	E	Normal
26/06/24	12 49:19	26	100	2300	22.0 cm	26.2 Km/Hr	2200.0 mm/Km	2244	3.11	Good	26.3377570	N	84.9392149	E	Normal
			0	2300				205	0.37	Good					

Avg IRI-2435

28.6.24
T.E

27/01/20

कार्यप्रलयक प्रसियता
ग्रामीण कार्य विभाग
कार्य प्रमंडल, चकिया

1 st on a/c Bill

Name of work-

1

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.	
Name of work - Construc-					
tion of road & C.D. works					
from H. 104 kumhar					
to Ghau Khyan					
Pakri via Shiv Mandir					
under MR-3054					
Agency - Seena Devi					

Agg. No. - 12 HAD 2023-24					
Date of work order - 16.03.2024					
Contract date of completion					
15.12.2024					
Actual date of completion					
Measurement of work					
① Clearing & grubbing of road land					
$2 \times 7 \times 30.14 \times 1.40$					$= 420.16$
$2 \times 10 \times 30.14 \times 1.40$					$= 600.16$
$2 \times 10 \times 30.14 \times 1.40$					$= 600.16$
$2 \times 10 \times 30.14 \times 1.40$					$= 600.16$
$2 \times 10 \times 30.14 \times 1.40$					$= 600.16$

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
<u>Abstract of cost</u>					
① <u>clearing & grubbing road land</u>					
Qty. vide T.M.B. P. 2					
0.46 Ha. @ Rs. 76926.08/Ha					Rs. 35386=
② <u>Construction of Subgrade & earthen Shoulders</u>					
Qty. vide T.M.B. P. 9					
2017.50 m ³ @ Rs. 256.09/m ³					Rs. 5,16,662=
③ <u>Construction of granules Sub base - Gr. II</u>					
Qty. vide T.M.B. P. 3					
21.92 m ³ @ Rs. 3422.76/m ³					Rs. 7,50,272=
④ <u>Providing, laying & compacting WBM Gr. II</u>					
Qty. vide T.M.B. P. 4					
44.85 m ³ @ Rs. 5466.24/m ³					Rs. 2,45,161=
⑤ <u>Providing, laying & compacting WBM Gr. III</u>					
Qty. vide T.M.B. P. 6					
99.38 m ³ @ Rs. 4762.22/m ³					Rs. 4,73,319=
⑥ <u>Providing & applying Primer coat (SS-1)</u>					
Qty. vide T.M.B. P. 7					
1325.07 m ² @ Rs. 57.00/m ²					Rs. 75,528=
⑦ <u>Providing, laying & rolling</u>					
Continuation					
Co. Total Rs. 14,21,084=					

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Qty. M.S.S.					
Qty. Vicle T.M.B. P. 6					
1959.54 m ² @ Rs. 256.62/m ²					Rs. 5,02,897 =
⑧ Providing & applying tack coat (RS-1)					
Qty. Vicle T.M.B. P. 7					
10670.79 m ² @ Rs. 19.57/m ²					Rs. 2,08,827 =
⑨ Providing & laying S.D.B.C.					
Qty. Vicle T.M.B. P. 8					
217.79 m ³ @ Rs. 14820.91/m ³					Rs. 32,27,846 =
⑩ R.C.C. 1:1:5 gr. Kon. Stone					
Qty. Vicle T.M.B. P. 9					
4 Nos. @ Rs. 3311.53 each					Rs. 13248 =
⑪ R.C.C. 1:1:5 gr. 200mm. Stone					
Qty. Vicle T.M.B. P. 10					
10 Nos. @ Rs. 878.83 each					Rs. 8788 =
⑫ 600 mm. equilateral triangle					
Qty. Vicle T.M.B. P. 9					
8 Nos. @ Rs. 4592.45 each					Rs. 36780 =
⑬ 600 mm. Circular					
Qty. Vicle T.M.B. P. 8					
8 Nos. @ Rs. 6047.05 each					Rs. 48377 =
⑭ 600 x 450 mm. Rectangles					
Qty. Vicle T.M.B. P. 9					
6 Nos. @ Rs. 5060.03 each					Rs. 30360 =
Continuation					
C.O. Total Rs. 54,98,162 =					

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(15) Planting of trees by the road side					
Qty. vide T.M. B.P. 9					
73 Nos. @ Rs. 1305/10 each					Rs. 95272/-
(16) Providing & laying of hot applied thermoplastic compound					
Qty. vide T.M. B.P. 9					
460.50 m ² @ Rs. 886/50 m ²					Rs. 4,07,790/-
(17) Providing & fixing of MGS wire forming Sign board with logo					
Qty. vide T.M. B.P. 10					
3 Nos. @ Rs. 17192/67 each					Rs. 515782/-
(18) Brick masonry work i.e. C.M. (1:3) in parapet					
Qty. vide T.M. B.P. 10					
11.52 m ³ @ Rs. 8912.51/m ³					Rs. 1,02,672/-
(19) Plastering with C.M. (1:4)					
Qty. vide T.M. B.P. 10					
80.64 m ² @ Rs. 242.05/m ²					Rs. 19,519/-
(20) Painting two coats including primer coat					
Qty. vide T.M. B.P. 10					
80.64 m ² @ Rs. 129.46/m ²					Rs. 10,440/-
C.O. Total					Rs. 61,85,433/-

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
		B.F.		R. 61,	85,433=
Add 19% labor cost (+)				R. 6185=	
Add 18% G.S.T. (+)				R. 11,13,378=	
Add S. fee (+)				R. 52721=	
		Total		R. 74,13,386=	
Less 19.98% below (-)				R. 14,81,195=	
				R. 59,32,191=	
				R. 60,06,325=	

24-6-24
JCS

12/10/24
AB

Material Statement

① E/W -	2017.50 m ³ x 35.25	R. 71112=
② C.S.B -	21.92 m ³	
Stone 26.50 mm to 9.50 mm.		
-	9.21 m ³ x 901.46	R. 8302=
Stone 9.50 mm to 2.36 mm.		
-	6.58 m ³ x 429.95	R. 2829=
Local Sand -	10.52 m ³ x 264.78	R. 2785=
③ WBM Gr. II -	44.85 m ³	
Metal -	54.26 m ³ x 992.33	R. 53852=
Screening -	11.96 m ³ x 439.97	R. 5143=
Binding material		
-	3.588 m ³ x 161.62	R. 580=
④ WBM Gr. III -	99.38 m ³	

Continuation