

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

पत्रांक: 1245/अनु0 / चकिया, दिनांक: 19/07/2023

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. मापीपुस्त की छाया प्रति।

विश्वासभाजन,

कार्यपालक अभियंता
ग्रामीण कार्य विभाग
कार्य प्रमंडल-चकिया।

ज्ञापांक-1245 दिनांक-19-07-2023

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

- अनु0:- 1. आवंटन की सूची।
2. मापीपुस्त 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-2011 (Initial Rectification and Surface Renewal)

Name of Works Division : Chakia

SI 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 Allocated 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)	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	(RM/EA/CHA/22/0012)	Rajpur Bazar to Ganeshpur via Rajpur Village	31708412012	Latter No.105 Date-03.06.2022	1.183	62.03	48.61736	11.74317	18 MBD/2022-23 Date-28.07.2022	27.04.2023	06.04.2023	3326.083	25	05.00	45.86780	45.86780	2.41290	Completed
2	(RM/EA/CHA/22/0012)	Bahara World Bank Road to Katahariya House of Punyadeo Pandey	31708412019	Latter No.105 Date-03.06.2022	2.248	137.07	110.19553	22.90041	18 MBD/2022-23 Date-28.07.2022	27.04.2023	06.04.2023	2088.522	25	05.00	104.40876	104.40876	5.47675	Completed
3	(RM/EA/CHA/22/0012)	NH28 Rampur Khajuriya se Dhobla Tola	31708413012	Latter No.105 Date-03.06.2022	1.300	64.19	50.49343	11.95210	18 MBD/2022-23 Date-28.07.2022	27.04.2023	26.04-23	3103.08	25	05.00	47.91000	47.91000	2.56955	Completed
					4.731	263.28	209.30632	46.59568							198.18656	198.18656	10.45920	

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.
19/07/23

Form GER 19-A
(See Government of India's decision (1) below Rule - 150)
Form of utilization certificate up to the month up to 07/2023
M.R. (3054) New maintenance Policy-2018

PIU - RWD , W.D- CHAKIA

SL. NO	Name of Scheme	Sanction No. / Date with Amount (in RS. Lacks)	Amount Received (in RS. Lacks)	particulars
1	M.R. (3054) New maintenance Policy-2018	9730.39649	9730.39649	Certified that out of Rs 9730.39649 Lacs Receive upto the year.2023-24 executive engineer RWD, (W) DIV, chakia a sum of RS.9616.65480 Lacs 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 Rs.113.74169 lacks remaining unutilized at this end of the (up to 07/2023)

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.

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.

19/07/23

2nd & final bill

17

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Name of work - Constr -					
Chian of road for NH-28					
Rampur Kuziwa Se					
Dhobi Tola road under					
M/R-3054					
Agency - Kshetraj Construction					
(Reg. No. 1200029)					
Kanai Chhapra					
Park in Ashok					
East Champaran					
Ag. No - 18 MBD/2022-23					
Date of work order - 28.07.2022					

Contract date of completion				
27.04.2023				
Actual date of completion				
26.04.2023				
Fresh measurement				Nil
All measurements & Qty.				
as per 1st on a/c bill				
<u>Bhaskar</u>				
15-07-23				15/7/23
2/E				AC

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Abstract of cost					
① Providing & fixing of MMSV					
- in formwork Bored pile, etc					
Qty. vide T.M. B P. 11					
3 Nos. @ Rs. 12726.5 each Rs. 38180.25					
② Clearing & grubbing road					
land					
Qty. vide T.M. B P. 12					
0.26 Ha. @ Rs. 59726.13/Ha Rs. 155292					
③ Providing, laying, Spreading					
& compacting WBM Gr. III					
Qty. vide T.M. B P. 12					
36.31 m ³ @ Rs. 5176.76/m ³ Rs. 1,87,968.21					
④ Providing & applying Primer					
Coat (SS-1)					
Qty. vide T.M. B P. 12					
484.13 m ² @ Rs. 59.21/m ² Rs. 28665.21					
⑤ Providing & applying Jack					
Coat (RS-1)					
Qty. vide T.M. B P. 12					
3892.88 m ² @ Rs. 20.15/m ² Rs. 78442.24					
⑥ Providing & laying m.s.s					
Qty. vide T.M. B P. 12					
484.13 m ² @ Rs. 257.72/m ² Rs. 1,24,770.21					
⑦ Providing & laying Semi dense					
- bituminous concrete					
Qty. vide T.M. B P. 12					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
85.22 m ³ @ Rs. 13952.89/m ³ Rs. 11,89,065=					
⑧ Construction of len rain- forced P.C.C. Pavement					
Qty. vide T.M. B P. 12					
242.35 m ³ @ Rs. 8348.09/m ³ Rs. 20,23,602=					
⑨ Construction of Sub grade & earthen Shoulders					
Qty. vide T.M. B P. 13					
620.55 m ³ @ 254.04/m ³ Rs. 1,57,645=					
⑩ R.C.C. 15 gr. Km. Stone					
Qty. vide T.M. B P. 13					
2 Nos. @ Rs. 2957.98 each Rs. 5916=					
⑪ R.C.C. 15 gr. 200m. Stone					
Qty. vide T.M. B P. 13					
5 Nos. @ Rs. 822.08 each Rs. 4110=					
⑫ 600 mm. equilateral triangle					
Qty. vide T.M. B P. 13					
4 Nos. @ Rs. 4251.04 each Rs. 170042=					
⑬ 600 mm. Circular					
Qty. vide T.M. B P. 13					
2 Nos. @ Rs. 5515.63 each Rs. 11031=					
⑭ 600 x 450 mm. Rectangular					
Qty. vide T.M. B P. 13					
2 Nos. @ Rs. 5386.18 each Rs. 10772=					
⑮ R.C.C. 15 gr. Boundary					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Paving					
Qty. vide T.M.B P. 13					
20 Nos. @ Rs. 619.62 each					Rs. 12392=
(16) Planting of trees by the road side					
Qty. vide T.M.B P. 13					
45 Nos. @ Rs. 1079.33 each					Rs. 48570=
(17) Providing & laying of hot applied thermoplastic					
Qty. vide T.M.B P. 14					
180.00 m ² @ Rs. 823.74/m ²					Rs. 1,48,273=
(18) Pedestrian Crossing					
Qty. vide T.M.B P. 14					
8.00 m ² @ Rs. 823.74/m ²					Rs. 6590=
(19) Providing & laying of hot applied thermoplastic					
Qty. vide T.M.B P. 14					
80.00 m ² @ Rs. 916.81/m ²					Rs. 73345=
(20) Brick masonry work in c.m. (1:3) in Parapet					
Qty. vide T.M.B P. 14					
2.88 m ³ @ Rs. 6456.76/m ³					Rs. 18595=
(21) Plastering with c.m. (1:4)					
Qty. vide T.M.B P. 14					
40.32 m ² @ Rs. 198.65/m ²					Rs. 8010=
(22) Painting two coats					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Qty. V. to T. M. B. P. 14					
40.32 m ² @ R	114.73	m ²		Rs.	4626 =
	Total			Rs.	42,12,658 =
Add 1% Labour Cess (+)				Rs.	42,127 =
Add 18% GST			(+)	Rs.	7,58,278 =
Add S. Fee			(+)	Rs.	40,451 =
	Total			Rs.	50,53,514 =
Less 0.11% Below (-)				Rs.	5559 =
				Rs.	50,47,955 =
Less Previous Payment (-)				Rs.	47,91,000 =
Payable amount				Rs.	2,56,955 =

Shudh

15-7-22

26

15/7/22

26

Certified that the

work has been completed

as per Specification and

direction of E.O.

Nothing is due against the

Contractor against the work.

Shudh

15-7-23

26

15/7/23

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अधीक्षण अभियंता का कार्यालय
ग्रामीण कार्य विभाग, कार्य अंचल, मोतिहारी

पत्रांक 489 (अनु) मोतिहारी, दिनांक 17/05/2023

प्रेषक:-

अधीक्षण अभियंता
ग्रामीण कार्य विभाग
कार्य अंचल मोतिहारी

सेवा में,

कार्य पालक अभियंता
ग्रामीण कार्य विभाग
कार्य प्रमंडल चकिया

विषय :-

ग्रामीण कार्य विभाग, कार्य प्रमंडल चकिया के अधीन एम0आर0-3054 अन्तर्गत जी0एस0टी0 दर 12 प्रतिशत से 18 प्रतिशत होने के कारण अद्यतन पुनरीक्षित परिमाण विपत्र अनुमोदनोपरान्त वापस करने के सम्बन्ध में।

प्रसंग :-

आपका पत्रांक-414 अनु0 दिनांक-16.03.2023

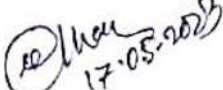
महाशय,

उपरोक्त विषयक प्रासांगिक पत्र द्वारा प्राप्त ग्रामीण कार्य विभाग, कार्य प्रमंडल चकिया के अधीन एम0आर0-3054 अन्तर्गत जी0एस0टी0 दर 12 प्रतिशत से 18 प्रतिशत होने के कारण अद्यतन पुनरीक्षित परिमाण विपत्र अनुमोदनोपरान्त वापस किया जाता है।

क्र.सं	पथ का नाम	पुनरीक्षित परिमाण विपत्र की राशि (लाख में)
1	MR-N/22-23 Chakia/07	25590200.00

अनु0- यथोक्त।

विश्वासभाजन


17-05-2023

अधीक्षण अभियंता
ग्रामीण कार्य विभाग,
कार्य अंचल, मोतिहारी

Revised Abstract of BOQ for Package No- MR-N/22-23 CHAKIA/ 07
Rural Works Department, Works Division, Chakia.

S.No.	Name of Road	(Block)	Length (K.M.)	Cost of BOQ on 12 % (In Rs)		Total Cost of BOQ on 12 % (In Rs)	Cost of BOQ on 18 % (In Rs)		Total Cost of BOQ on 18 % (In Rs)
				Const.	Maint.		Const.	Maint.	
1	Rajpur Bazar to Ganeshpur via Rajpur Village A-6203	Kalyanpur	1.183	4618761.78	1115183.06	5733944.84	4861736.00 4861395.00	1174316.76	6036052.76 6035711.76
2	Bahuara World Bank Road to Katahariya House of 44 Punyadeo Pandey - 137.07	Kalyanpur	2.248	10470326.31	2174737.57	12645063.89	11019552.81	2290040.64	13309593.45
3	NH 28 Rampur khajuriya to Dhobi Tola 64.19	Keshariya	1.300	4796784.67	1135043.52	5931828.19	5049343.73	1195210.54	6244554.27
		Total		19885872.76	4424964.15	24310836.91	20930291.54	4659567.94	25589859.48

20930632.00
4659568.00

Executive Engineer
Rural Works Department
Works Division, Chakia.

Superintending Engineer
Rural Works Department

Revised B.O.B. (Due to increase in
C.S.T. from 12% to 18%) is approved for Rs. 25590200.00
(Rupees Two crore fifty five lakh ninety thousand
- two hundred) only. Follow the instructions
as per letter NO. 237 dt 30.01.2023 of A.C.E.O.
BRIDA.

17.05.23

Superintending Engineer
Rural Works Department
Works Circle, Motihari

COMPARATIVE STATEMENT OF REVISED BOQ

of Road:- NH 28 Rampur Khajuriya to Dhobi Tola
District:- East Champaran

PACKAGE No. - MR-N/23-23 CH/AM/07
Length of the Road:- 1.300 km.

Item Description	As Per Sanctioned Estimate / BOQ on 12 % GST						As Per Revised Estimate / BOQ on 18 % GST						Difference		% (+/-) Amount	Remarks
	Units	Quantity	Estimated Rate	Total Amount Without Taxes	Quantity	Estimated Rate	Total Amount Without Taxes	Quantity	Amount	Amount						
1 NH 28 Rampur Khajuriya to Dhobi Tola	3	4	5	6	7	8	9	10	11	12	13					
Clearing and grubbing road land including uprooting wild vegetation, grass, bushes, shrubs, saplings and trees of girth upto 300 mm, removal of stumps of such trees cut earlier and disposal of unserviceable materials and stacking of serviceable material to be used or auctioned, upto a lead of 1000 m including removal and disposal of top organic soil not exceeding 150 mm in thickness as per Technical Specification Clause 201.	Ha	0.260	59726.130	15528.79	0.260	59726.130	15528.79	0.00	0.00	0.00%						
Construction of subgrade and earthen shoulders with approved material obtained from borrow pits with all lifts and leads, transporting to site, spreading, grading to required slope and compacted to meet requirement of Table 300.2 with lead up to 1000m as per Technical Specification clause	Cum	624.000	254.040	158520.96	624.000	254.040	158520.96	0.00	0.00	0.00%						
Providing, laying, spreading and compacting stone aggregates of specific sizes to water bound macadam specification including spreading in uniform thickness, hand packing, rolling with smooth wheel roller 80-100 kN in stages to proper grade and camber, applying and brooming, stone screening to fill-up the interstices of coarse aggregate, watering and compacting to the	cum	36.310	5176.760	187968.16	36.310	5176.760	187968.16	0.00	0.00	0.00%						
Providing and applying primer coat with Bitumen emulsion (SS-1) on prepared surface of granular base including cleaning of road surface and spraying primer at the rate of 0.70-1.0 kg/sqm using mechanical means as per Technical Specification Clause 502.	Sqm	484.133	59.210	28665.51	484.133	59.210	28665.51	0.00	0.00	0.00%						
Providing and applying tack coat with bitumen emulsion using emulsion pressure distributor at the rate of 0.25 to 0.30 kg per sqm on the prepared granular surface treated with Primer and cleaned with hydrolic broom as per technical specification above 503.	Sqm	3892.883	20.150	78441.59	3892.883	20.150	78441.59	0.00	0.00	0.00%						
Providing, laying and rolling of close-graded premix surfacing material of 20 mm thickness composed of 11.2 mm to 0.9 mm (Type-A) or 13.2 mm to 0.9 mm (Type B) aggregates using penetration grade bitumen to required line, grade and level to serve as wearing course on a previously prepared base, including mixing in a suitable plant, laying and rolling with a three wheel 8-	Sqm	484.133	257.720	124770.76	484.133	257.720	124770.76	0.00	0.00	0.00%						
Providing and laying semi dense bituminous concrete with 100-120 TPII batch type 11NMP producing an average output of 75 tonnes per hour using crushed aggregates of specified grading, premixed with bituminous binder @ 4.5 to 5 per cent of mix and filler, transporting the hot mix to work site, laying with a hydraulic paver finisher with sensor control to the required	cum	85.220	13952.890	1189065.29	85.220	13952.890	1189065.29	0.00	0.00	0.00%						

Supporting Engineer
Rural Works Department
Muzaffarpur, Bihar



9	Reinforced cement concrete M15 grade kilometre local stone of standard design as per IRC:8 fixing in position including painting and printing, etc as per drawing and technical specification clause 1703.	No.	2,000	2957.980	5915.96	2,000	2957.980	5915.96	0.00	0.00	0.00%
10	Reinforced cement concrete M15 grade kilometre local stone of standard design as per IRC:8 fixing in position including painting and printing, etc as per drawing and technical specification clause 1703.	No.	5,000	822.080	4110.40	5,000	822.080	4110.40	0.00	0.00	0.00%
11	Providing and fixing of retro-reflectors cautionary, mandatory and informative sign as per IRC:67 made of encapsulated lens type reflective sheeting vide Clause 1701.2.3 fixed over aluminium sheeting, 1.5 mm thick supported on a mild steel angle iron post	Nos	4,000	4251.040	17004.16	4,000	4251.040	17004.16	0.00	0.00	0.00%
12	Providing and fixing of retro-reflectors cautionary, mandatory and informative sign as per IRC:67 made of encapsulated lens type reflective sheeting vide Clause 1701.2.3 fixed over aluminium sheeting, 1.5 mm thick supported on a mild steel angle iron post	Nos	2,000	5515.630	11031.26	2,000	5515.630	11031.26	0.00	0.00	0.00%
13	Providing and fixing of retro-reflectors cautionary, mandatory and informative sign as per IRC:67 made of encapsulated lens type reflective sheeting vide Clause 1701.2.3 fixed over aluminium sheeting, 1.5 mm thick supported on a mild steel angle iron post	Nos	2,000	5386.180	10772.36	2,000	5386.180	10772.36	0.00	0.00	0.00%
14	Reinforced cement concrete M15 grade boundary pillars/local stone of standard design as per IRC:25, fixed in position including finishing and	Nos	20,000	619.620	12392.40	20,000	619.620	12392.40	0.00	0.00	0.00%
15	Planting of trees by the road side (Avenue trees) in 0.60 m dia holes, 1 m deep dug in the ground, mixing the soil with decayed farm yard/sludge manure, planting the saplings, backfilling the trench, watering, fixing the	Each	45,000	1079.330	48569.85	45,000	1079.330	48569.85	0.00	0.00	0.00%
16	Providing and laying of hot applied thermoplastic compound 2.5 mm thick including reflectorising glass beads @ 250 gms per sqm area, thickness of 2.5	Sqm	180,000	823.740	148273.20	180,000	823.740	148273.20	0.00	0.00	0.00%
17	Providing and laying of hot applied thermoplastic compound 2.5 mm thick including reflectorising glass beads @ 250 gms per sqm area, thickness of 2.5	Sqm	8,000	823.740	6589.92	8,000	823.740	6589.92	0.00	0.00	0.00%
18	Providing and laying of hot applied thermoplastic compound 2.5 mm thick including reflectorising glass beads @ 250 gms per sqm area, thickness of 2.5	Sqm	80,000	916.810	73344.80	80,000	916.810	73344.80	0.00	0.00	0.00%
19	Providing and fixing of typical M/M/GSY informative sign board with Logo as per MORD specifications and drawing. Three MS Plates of 1.6 mm thick,	No.	3,000	12726.570	38179.71	3,000	12726.570	38179.71	0.00	0.00	0.00%
20	Brick masonry work in cement mortar 1:3 in parapet excluding painting and plastering as per drawing and technical specifications Clauses 600, 900 and 1208, 1108, 1109, 1110, 1111, 1112, 1113, 1114, 1115, 1116, 1117, 1118, 1119, 1120, 1121, 1122, 1123, 1124, 1125, 1126, 1127, 1128, 1129, 1130, 1131, 1132, 1133, 1134, 1135, 1136, 1137, 1138, 1139, 1140, 1141, 1142, 1143, 1144, 1145, 1146, 1147, 1148, 1149, 1150, 1151, 1152, 1153, 1154, 1155, 1156, 1157, 1158, 1159, 1160, 1161, 1162, 1163, 1164, 1165, 1166, 1167, 1168, 1169, 1170, 1171, 1172, 1173, 1174, 1175, 1176, 1177, 1178, 1179, 1180, 1181, 1182, 1183, 1184, 1185, 1186, 1187, 1188, 1189, 1190, 1191, 1192, 1193, 1194, 1195, 1196, 1197, 1198, 1199, 1200, 1201, 1202, 1203, 1204, 1205, 1206, 1207, 1208, 1209, 1210, 1211, 1212, 1213, 1214, 1215, 1216, 1217, 1218, 1219, 1220, 1221, 1222, 1223, 1224, 1225, 1226, 1227, 1228, 1229, 1230, 1231, 1232, 1233, 1234, 1235, 1236, 1237, 1238, 1239, 1240, 1241, 1242, 1243, 1244, 1245, 1246, 1247, 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