

कार्यपालक अभियंता का कार्यालय
ग्रामीण कार्य विभाग, कार्य प्रमंडल, पीरो (भोजपुर)
पत्रांक 2233 / पीरो दिनांक 08.11.2023

प्रेषक,

कार्यपालक अभियंता
ग्रामीण कार्य विभाग
कार्य प्रमंडल पीरो, भोजपुर

सेवा में,

अपर मुख्य कार्यपालक पदाधिकारी
सह-सचिव, ब्राडा
ग्रामीण कार्य विभाग
बिहार, पटना।

विषय:- योजना शीर्ष बिहार ग्रामीण पथ अनुरक्षण नीति-2018 (मरम्मत कार्य)
एम0आर0 के तहत पथों की अधियाचना के संबंध में।

महाशय,

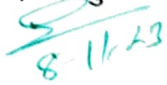
उपर्युक्त विषय के संबंध में सूचित करना है कि योजना शीर्ष बिहार ग्रामीण पथ अनुरक्षण नीति-2018 (मरम्मत कार्य) एम0आर0 के अंतर्गत प्रमंडल में चल रहे कार्य के मद में भुगतान हेतु संलग्न प्रपत्र में आवंटन की अधियाचना की गई है।

अतः अनुरोध है कि कुल 23.16462 लाख (तेईस लाख सोलह हजार चार सौ बासठ) मात्र आवंटन उपलब्ध कराने की कृपा किया जाय, जिससे संवेदक का भुगतान किया जा सके।

अनु0-यथोक्ता

विश्वासभाजन


कार्यपालक अभियंता
ग्रामीण कार्य विभाग
कार्य प्रमंडल पीरो, भोजपुर


8-11-23

Requisition Format for Scheme Head - 5 Year Maintenance of MR(3054) under Bihar Rural Road Maintenance Policy- 2018 (Initial Rectification and surface

Name of Division :- Piro

Name of Circle :- Ara

Name of Project :-																		
Sl. No	Name of Road	Batch No	Project ID as per MIS	Administrative Sanction Letter No. & Date.	Administrative Approval (AA)		Agreement Amount (in Lac)		Agreement No. & Date	Date of Completion as per Agreement	Actual Date of Completion (DD/MM/YYYY)	RI As per bump Report	Current Maintenance Demand (in Lac)				Total	Remarks.
					Length (in km)	Amount of (in Lakh)	Initial Rectification with surface Renewal (in Lakh)	5 Years Routine Maintenance (in Lakh)					1st Qtr Maint Demand	2nd Qtr Maint Demand	3rd Qtr Maint Demand	4th Qtr Maint Demand		
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
1	Improvement of Hsian Bazar Tataradih katara Road	RM/TH/TPR /19/0002	10401604122	2012/02.07.2019	1.75	40.5	36.128	12.99601	08/M.B.D /M/R- 2019-20	31.01.2020	10/11/2020	3014	0.64980	0.64980	0.64980	0.64980	2.59920	Completed
2	Amhata Pul to Burpur Swat Va Campai Tola Saikhana, suryapur Tola Budhram tola	RM/TH/TPR /19/0002	14181631840		7.6	206.51	124.607	53.96596		31.01.2020	10/11/2020	3070	2.69830	2.69830	2.69830	2.69830	10.79320	Completed
3	Construction of Road from Sahajata at Ara Sasaram main road to Baisadih	RM/TH/TPR /19/0002	10401801008		2.9	81.33	48.484	21.48596		31.01.2020	10/11/2020	3082	1.07430	1.07430	1.07430	1.07430	4.29720	Completed
4	Chak Tola - Bechena More Path via Pilau Tola, Lakhan Tola & Ranjau	RM/TH/TPR /19/0002	NEA220001630		7.415	213.03	128.846	54.75013		31.01.2020	1/4/2021	3066	2.73751	2.73751	0.00000	0.00000	5.47502	Completed
																	23.16462	

Pradip Kumar
8-11-23

D.A.O.-1

R.W.D. Works Division Piro (Bhojpur)

28/11/23
Executive Engineer
R.W.D Work Division
Piro

FORM GFR 19-A

(See Government of India's Decision (1) below Rule-150)

Form of utilisation Certification up to month of UPTO 08.11.2023

MR (3054) Under Five Year Routine Maintenance Bihar Rural Road

Maintenance Policy-2018 (Maintenance)

R.W.D. Works Division-Piro (Bhojpur)

SL. NO.	Name of Scheme	Sanction No & Date with Amount (In Rs. Lacs)	Amount Received (In Rs. Lacs)	Particulars
1.	Maintenance of Rural Road under MR (3054) Under Five Year Routine Maintenance Bihar Rural Road Maintenance Policy-2018 (Maintenance)	Secretary cum Empowered officer B.R.R.D.A Let. No.- Dt.-	230.65684	Certified that out of Rs 230.65684 Lacs of grant in aid received during the Year 2023-24 in favour of Executive Engineer RWD Bihar R.W.D. (W), Div, Piro A sum of Rs 205.67862 Lacs has been utilized for the purpose of MR (3054) Under Five Year Routine Maintenance Bihar Rural Road Maintenance Policy-2018 (Maintenance) Schemes as given in the margin for which it was sanctioned and that the balance of Rs 24.97822 Lacs remaining unutilized at the end of the period under.
		Total	230.65684	

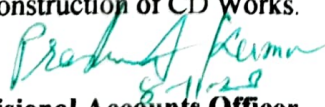
2. Certified that I have satisfied myself that the conditions on which the grants-in aid was sanctioned have been duly fulfilled/are being fulfilled and that I have exercised the following checks to see that the money was actually utilized for the purpose for which it was sanctioned.

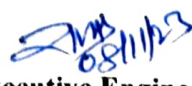
Kind of Checks exercised:-

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

3. Physical progress achieved:

- i. Construction of Road Works.
- ii. Construction of CD Works.


Divisional Accounts Officer
R.W.D.(W) Div, Piro


Executive Engineer
R.W.D.(W) Div, Piro

Name of Road : Chak Tola- Bechena More Path via Pilua Tola, Lakhan Tola & Ranjai
Contractor Name - Vishnu Shankar Ojha

Date	Time	Section	Length	Bumps	Speed	OR	IRI	CATEGORY	Latitude	Longitude	Event
		No.	in km	in mm	Rate	mm/km	mm/km	ROAD			
2/11/2023	10:55:03	59	0.1	270	12.3	2700	3168	G	25.35077	84.38736	Normal
2/11/2023	10:55:13	59	0.1	280	40.4	2800	3266	G	25.3515	84.38694	Normal
2/11/2023	10:55:23	59	0.1	260	30.3	2600	3069	G	25.35231	84.38657	Normal
2/11/2023	10:55:39	59	0.1	270	30.3	2700	3168	G	25.35305	84.38629	Normal
2/11/2023	10:55:49	59	0.1	250	40.4	2500	2971	G	25.35388	84.38589	Normal
2/11/2023	10:55:55	59	0.1	260	40.4	2600	3069	G	25.35474	84.38553	Normal
2/11/2023	10:56:00	59	0.1	260	30.3	2600	3069	G	25.35457	84.38456	Normal
2/11/2023	10:56:14	59	0.1	280	20.2	2800	3266	G	25.35488	84.38366	Normal
2/11/2023	10:56:34	59	0.1	250	10.1	2500	2971	G	25.35545	84.38303	Normal
2/11/2023	10:57:00	59	0.1	260	10.1	2600	3069	G	25.3561	84.38223	Normal
2/11/2023	10:57:10	59	0.1	230	20.2	2300	2774	G	25.35652	84.3818	Normal
2/11/2023	10:57:25	59	0.1	240	20.2	2400	2872	G	25.35725	84.38094	Normal
2/11/2023	10:57:35	59	0.1	280	20.2	2800	3266	G	25.35785	84.38021	Normal
2/11/2023	10:57:40	59	0.1	230	30.3	2300	2774	G	25.35838	84.37958	Normal
2/11/2023	10:58:00	59	0.1	240	30.3	2400	2872	G	25.35907	84.37876	Normal
2/11/2023	10:58:20	59	0.1	250	30.3	2500	2971	G	25.3602	84.37757	Normal
2/11/2023	10:58:30	59	0.1	270	30.3	2700	3168	G	25.36053	84.37711	Normal
2/11/2023	10:58:42	59	0.1	240	30.3	2400	2872	G	25.36131	84.37614	Normal
2/11/2023	10:58:49	59	0.1	230	40.4	2300	2774	G	25.36157	84.3759	Normal
2/11/2023	10:57:25	59	0.1	240	20.2	2400	2872	G	25.36204	84.37528	Normal
2/11/2023	10:57:35	59	0.1	260	20.2	2600	3069	G	25.36274	84.37451	Normal
2/11/2023	10:57:40	59	0.1	230	30.3	2300	2774	G	25.36333	84.37371	Normal
2/11/2023	10:58:00	59	0.1	240	30.3	2400	2872	G	25.3641	84.37301	Normal
2/11/2023	10:58:20	59	0.1	230	30.3	2300	2774	G	25.36459	84.37236	Normal
2/11/2023	10:58:30	59	0.1	250	30.3	2500	2971	G	25.36519	84.3716	Normal
2/11/2023	10:58:42	59	0.1	240	30.3	2400	2872	G	25.36588	84.37079	Normal
2/11/2023	10:58:49	59	0.1	300	40.4	3000	3463	G	25.36673	84.36985	Normal
2/11/2023	10:58:59	59	0.1	250	40.4	2500	2971	G	25.3672	84.36929	Normal
2/11/2023	10:59:05	59	0.1	290	20.2	2900	3364	G	25.36813	84.36818	Normal
2/11/2023	10:59:20	59	0.1	250	30.3	2500	2971	G	25.36875	84.36741	Normal
2/11/2023	10:59:32	59	0.1	270	40.4	2700	3168	G	25.36952	84.36663	Normal
2/11/2023	10:59:40	59	0.1	260	30.3	2600	3069	G	25.37014	84.36595	Normal
2/11/2023	11:00:00	59	0.1	270	10.1	2700	3168	G	25.37061	84.36539	Normal

$$Y = 0 \cdot X^2 + 0.984 \cdot X + 510.7$$

$$X = OR$$

$$Y = 2315$$

(R) RURAL ROAD

Good Average Poor
 <4000 4001-5000 >5001

Sep
2/11/23
T.E

Gsk
02/11/23
A2

Date	Time	Section	Length	Bumps	Speed	OR	IRI	CATEGORY	Latitude	Longitude	Event
		No.	in km	in mm	Rate	mm/km	mm/km	ROAD			
2/11/2023	11:00:10	59	0.1	240	30.3	2400	2872	G	25.37138	84.36449	Normal
2/11/2023	11:00:21	59	0.1	260	40.4	2600	3069	G	25.37189	84.36376	Normal
2/11/2023	11:00:31	59	0.1	240	30.3	2400	2872	G	25.37255	84.36316	Normal
2/11/2023	11:00:42	59	0.1	260	40.4	2600	3069	G	25.37309	84.3623	Normal
2/11/2023	11:00:52	59	0.1	290	30.3	2900	3364	G	25.37371	84.3617	Normal
2/11/2023	11:01:00	59	0.1	240	10.1	2400	2872	G	25.37406	84.36114	Normal
2/11/2023	11:01:10	59	0.1	250	20.2	2500	2971	G	25.37485	84.36047	Normal
2/11/2023	11:01:32	59	0.1	240	30.3	2400	2872	G	25.37572	84.35986	Normal
2/11/2023	11:01:32	59	0.1	260	30.3	2600	3069	G	25.37588	84.35934	Normal
2/11/2023	11:02:07	59	0.1	240	10.1	2400	2872	G	25.37643	84.35891	Normal
2/11/2023	11:02:42	59	0.1	260	15.2	2600	3069	G	25.3772	84.3581	Normal
2/11/2023	11:03:00	59	0.1	250	10.1	2500	2971	G	25.37763	84.35733	Normal
2/11/2023	11:03:17	59	0.1	260	20.2	2600	3069	G	25.37829	84.35655	Normal
2/11/2023	11:03:53	59	0.1	270	20.2	2700	3168	G	25.37891	84.35587	Normal
2/11/2023	11:04:05	59	0.1	280	20.2	2800	3266	G	25.37965	84.35514	Normal
2/11/2023	11:04:10	59	0.1	250	30.3	2500	2971	G	25.38015	84.35458	Normal
2/11/2023	11:04:18	59	0.1	240	30.3	2400	2872	G	25.38073	84.35381	Normal
2/11/2023	11:04:25	59	0.1	270	30.3	2700	3168	G	25.38155	84.35295	Normal
2/11/2023	11:04:35	59	0.1	260	30.3	2600	3069	G	25.38224	84.35218	Normal
2/11/2023	11:04:46	59	0.1	250	40.4	2500	2971	G	25.38302	84.35093	Normal
2/11/2023	11:05:02	59	0.1	270	40.4	2700	3168	G	25.38313	84.34999	Normal
2/11/2023	11:05:22	59	0.1	240	30.3	2400	2872	G	25.38333	84.34865	Normal
2/11/2023	11:05:38	59	0.1	260	10.1	2600	3069	G	25.38326	84.34855	Normal
2/11/2023	11:05:48	59	0.1	270	20.2	2700	3168	G	25.38343	84.34782	Normal
2/11/2023	11:06:00	59	0.1	250	30.3	2500	2971	G	25.38366	84.34616	Normal
2/11/2023	11:06:13	59	0.1	260	20.2	2600	3069	G	25.38369	84.3453	Normal
2/11/2023	11:06:23	59	0.1	280	30.3	2800	3266	G	25.38379	84.34389	Normal
2/11/2023	11:06:33	59	0.1	260	30.3	2600	3069	G	25.38412	84.34328	Normal
2/11/2023	11:06:48	59	0.1	270	40.4	2700	3168	G	25.38412	84.34259	Normal
2/11/2023	11:05:02	59	0.1	260	40.4	2600	3069	G	25.38428	84.34136	Normal
2/11/2023	11:05:22	59	0.1	280	30.3	2800	3266	G	25.38422	84.34064	Normal
2/11/2023	11:05:38	59	0.1	270	10.1	2700	3168	G	25.38444	84.33956	Normal
2/11/2023	11:05:48	59	0.1	290	20.2	2900	3364	G	25.38448	84.3388	Normal
2/11/2023	11:06:00	59	0.1	300	30.3	3000	3463	G	25.3847	84.33765	Normal
2/11/2023	11:06:13	59	0.1	290	20.2	2900	3364	G	25.3848	84.33689	Normal
2/11/2023	11:06:23	59	0.1	260	30.3	2600	3069	G	25.38483	84.33581	Normal

Sasi
21/11/23
J.C

Gok
02/11/23
A2

Date	Time	Section	Length	Bumps	Speed	OR	IRI	CATEGORY	Latitude	Longitude	Event
		No.	in km	in mm	Rate	mm/km	mm/km	ROAD			
2/11/2023	11:06:33	59	0.1	310	30.3	3100	3561	G	25.38497	84.3349	Normal
2/11/2023	11:06:48	59	0.1	250	40.4	2500	2971	G	25.3851	84.33389	Normal
2/11/2023	11:07:00	59	0.1	260	35.8	2600	3069	G	25.38523	84.33288	Normal
2/11/2023	11:07:10	59	0.1	280	34.1	2800	3266	G	25.38536	84.33187	Normal
2/11/2023	11:07:20	59	0.1	300	32.1	3000	3463	G	25.38588	84.33072	Normal
Total Length			7.400	Average:				3070			

Sey
 2/11/23
 Junior Engineer
 Rural Works Department
 Works Division, Piro

G.K
 2/11/23
 Assistant Engineer
 Rural Works Department
 Works Division, Piro

Zmk
 2/11/23
 Executive Engineer
 Rural Works Department
 Works Division, Piro

STANDARD FORMAT FOR ROADS QUARTERLY STATEMENT

PIU Name :- RWD, Works Division, Piro

2nd Quarter

1	Name of the Road	Chak Tola - Bechena More Path via Pilua Tola, Lakhan Tola & Ranjai		
2	Batch No.	RM/BH/PIR/19/0002		
3	Project ID	NEA220001630		
4	Total Lenth of Road (in KM)	7.42		
5	Length of Road to Meet Required Service Level [Completed length](in Km) [1]	7.42		
6	No. of Total Quarter (ie 3 Months as a unit) in 5 years	20		
7	Ordinary Maintenance Cost as per Schedule [Agreement Amount for Maintenance] (in Lakh)	54.75013		
8	Quarterly Payment : 1/20 of Ordinary Maintenance Cost as per Schedule (in Lakh) [2]	2.73751		
Compliance Criteria	Standard Job Description	Non-Compliance		Reduction Payment [6]=[3]/[1]*[2]*[4]
		Length Non-Compliant [3]	Weighted Value for Payment Reduction (%) [4]	
I	PAVED ROADS (CARRIAGEWAY)	0	60%	0.00
II	SHOULDERS AND EMBANMENTS	0	10%	0.00
III	CROSS DRAINAGE INCLUDING CULVERTS AND BRIDGES	0	15%	0.00
IV	SIGNAGE AND ROAD SAFETY	0	10%	0.00
V	VEGATION	0	5%	0.00
TOTAL PAYMENT REDUCTION FOR THE QUARTER (IN Lakh) [5]				0.00000
TO BE PAID FOR THE QUARTER/DEMAND (in Lakh) [6]				2.73751

Date of inspection by E/I or his agent
Prepare by Contractor's self Control unit

Gmp
21/11/23
J.E
Name and Designation of person inspecting road

Date *02/11/23*

(Signature)

Gak
02/11/23
Signature of person inspecting road

[Signature]
02/11/23
Certify by E/I [signature] Date:-
Executive Engineer
Rural Works Department
Works Division, Piro

RWD, Works Division Piro

2nd Quarter

Government Of Bihar

Rural Works Department

OM1

SUMMARY OF ORDINARY MAINTENANCE INSPECTION REPORT

Road From:- **Chak Tola - Bechena More Path via Pihua Tola, Lakhan Tola & Ranjai**

Position :- A.E.

Length of Road :- **7.420 KM**

Date:-

Inspector :- **A.E. RWD WORKS SUB DIVISION, PIRO**

Period- 02.07.2021 to 01.10.2021

No	standard Of Work Item	Work Unit	1	2	3	4	5	6	7	8	9	10	Comments
OM100	Sealed payment												
OM101	Pothole Patching	m ²	NIL	NIL									No pothole found
OM102	Surface Depression and Rut patching	m ³	NIL	NIL									No Surface Depression and Rut patching found
OM103	Crack Sealing	Lm	NIL	NIL									No crack
	Surface Treatment		NIL	NIL									Not required
OM104	(a) Loss of Aggregate (Surface Ravelling)	m ²	NIL	NIL									No Loss of Aggregate (Surface ravelling) found
	(b) Bleeding / Flushing	m ²	NIL	NIL									No bleeding / furnishing found
	© Crocodile Cracking	m ²	NIL	NIL									No Crocodile cracking found
OM105	Edge Repair	m ²	NIL	NIL									Notified & repaired
OM106	Digouts	m ²	N.A.	N.A.									
OM107	Concrete pavement	m ³	N.A.	N.A.									
	Other activities												
OM200	Shoulder												
	Unsealed Shoulder												
OM201	(a) Edge Drop-off	Lm	NIL	NIL									No Edge Drop off found
	(b) Roughness, Scouring or Potholes	Lm	NIL	NIL									No Roughness, Scouring or Potholes found
	(c) Holding water	Lm	NIL	NIL									No Holding Water Found
OM202	Embankment Repair	M ³	NIL	NIL									Notified & repaired
	Other activities (Rain Cuts)		N.A.	N.A.									
OM300	Drainage including culverts major												
OM301	Surface Drains & Verge	Lm	N.A.	N.A.									NA
OM302	Culvert Cleaning	No	NIL	NIL									DONE
OM303	Culvert and pit Repair	M ³	NIL	NIL									DONE
	Other activities(Whirlw washing)	M ²	NIL	NIL									Not required
OM400	Vegetation												
	Grass Control												Need More Cleaning
OM401	(a) Roadside- General Tidy	Ha	NIL	NIL									Done
	(b) Clear near Safety signs, kilometer posts and roadside furniture	Ha	NIL	NIL									Done
OM402	Tree and Shrub Management	No	NIL	NIL									Done
	Cutting Of Branches Of Trees	No	NIL	NIL									Done
	Cutting Of Shrubs From Road Way	No	NIL	NIL									Done
	Other activities (Trimming of Grass)	M ²	NIL	NIL									Done
OM500	Safety Signage and Road												Not Required
OM501	Signs Maintenance	No	NIL	NIL									Not Required
OM502	Guard Stones	Lm	NA	NA									N.A.
OM503	Distance Stones	No	NA	NA									N.A.
OM504	Road Marking	M ²	NIL	NIL									Not Required
	Other activities												

S.E. RWD WORKS
Section, Piro

A.E. RWD WORKS
SUB DIVISION, Piro

Executive Engineer
Rural works Department
Works Division, Piro