

कार्यपालक अभियंता का कार्यालय

ग्रामीण कार्य विभाग, कार्य प्रमंडल बेलसंड।

पत्रांक:- 1122 / बेलसंड दिनांक:- 15/09/2023. /

प्रेषक,

कार्यपालक अभियंता
ग्रामीण कार्य विभाग
कार्य प्रमंडल, बेलसंड

सेवा में,

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

विषय:- MR-3054-BIHAR RURAL ROAD NEW MAINTENANCE POLICY-2018 योजना अंतर्गत
पंचवर्षीय अनुरक्षण कार्य की राशि के अधियाचना के संबंध में।

महाशय,

उपर्युक्त विषय के संबंध में कहना है कि MR-3054-BIHAR RURAL ROAD NEW
MAINTENANCE POLICY-2018 योजना अंतर्गत संलग्न सुची के आधार पर पथ में पंचवर्षीय अनुरक्षण कार्य
की राशि का आवंटन उपलब्ध कराने की कृपा की जाए।

अनु0- यथोक्त।

विश्वासभाजन


15/09/23

कार्यपालक अभियंता
ग्रामीण कार्य विभाग,
कार्य प्रमंडल, बेलसंड

Maintenance Requisition Formate for Scheme Head- MIR (3054) under Bihar Rural Roal Maintenance Policy-2018 (Initial Rectification and Surface Renewal)

Name of Works Division:- Beland

Maintenance Requisition Formate for Scheme Head- MR (3054) under Bihar Rural Koiat Maintenance Policy-2019 Annual Requisition																													
Name of Works Division:- Beland																													
Road Details				Agreement										Actual Maintenance Expenditure										Current Maintenance Demand 3rd Year Quarter Wise					Remarks
Sl No	Road name	Batch no	Project ID	Actual Date of Completion	Main Work Amount (In Lac)	Maintenance Amount (In Lac)	Main Work Amount	Agreement-1	Agreement-2	Agreement-3	Agreement-4	Agreement-5	Total Maintenance	Length	1st Year Maintenance	2nd Year Maintenance	3rd Year Maintenance	4th Year Maintenance	5th Year Maintenance	Total Maintenance	Length as per Bump Report 1st Yr	IRL As per Bump Report	1st QTR Maintenance	2nd QTR Maintenance	3rd QTR Maintenance	4th QTR Maintenance	Total		
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	
1	RAMNI M SCHOOL - HARPUR P SCHOOL	RM/S/BE L/190008	31608102123	22-03-2021	57.680	19.420	57.58794	1.66400	3.14809	3.4466	3.79428	7.32048	19.37345	2.790	0.00	0.00	0.00	0.00	0.00	0.00	2.790	3275	0.968673	0.968673	0.000000	0.000000	1.93735	1st and 2nd Qtr	
2	SARKHAUL - KHAHAULI GUPATTI	RM/S/BE L/190008	31608102127	10-11-2020	41.780	13.880	41.6966	1.19771	2.15455	2.35917	2.5949	4.63392	12.94025	1.870	0.00	0.00	0.00	0.00	0.00	0.00	1.870	3384.32	0.64701	0.64701	0.64701	0.00000	1.94104	3rd and 4th Qtr	
3	SARKHAUL PWD RD - SARKHAULI VILLAGE	RM/S/BE L/190008	31608102129	12-11-2020	35.230	11.640	35.17048	1.07519	1.91041	2.0937	2.30404	4.04154	11.42488	1.665	0.00	0.00	0.00	0.00	0.00	0.00	1.665	3546.18	0.57124	0.57124	0.57124	0.00000	1.71373	3rd and 4th Qtr	
Total								3.93690	7.21305	7.89947	8.69322	15.99594	43.73858																

(Signature)
D.A.O.
RWD Works Division, Beland

(Signature)
Executive Engineer
RWD Works Division, Beland

STATNDARD FORMAT FOR ROADS QUARTERLY STATEMENT- I YEAR (4TH QUARTER)

PIU Name:- Executive Engineer, Rural Works Department, Works Division, Belsand

1	Name of the Road :	SARKHAULI PWD RD - SARKHAULI VILLAGE		
2	Batch :	RM/SI/BEL/19/0008		
3	Project Id :	31608102129		
4	Total Length of Road (In Km)	1.665 Km		
5	Length of Road to Meet Required Service Level [Complete Length] (in Km) [1]	1.665 Km		
6	No. of Total Quarter (ie; Months as a unit) in 5 Years	20		
7	Ordinary Maintenance Cost as per Schedule [Agreement Amount for Maintenance] (in Lakh)	11.42488		
8	Quarterly Payment : 1/20 of Ordinary Maintenance Cost as per Schedule (in Lakh) [2]	0.57124		
Compliance Criteria	Standard Job Description	Non-Compliance		Reduction Payment [6] = [3]/[1]*[2]*[4]
		Length Non-Compliant [3]	Wetighted Value for Payment Reduction (%) [4]	
I	PAVED ROADS (CARRIAGE WAY)	0	60%	0
II	SHOULDERS AND EMBANKMENTS	0	10%	0
III	CROSS DARAINAGE INCLUDING CULVERTS AND BRIDGES	0	15%	0
IV	SIGNAGE AND ROAD SAFETY	0	10%	0
V	VEGETATION	0	5%	0
TOTAL PAYMENT REDUCTION FOR THE QUARTER (in Lakh) [5]				0
TO BE PAID FOR THE QUARTER / DEMAND (in Lakh) [6]				0.57124

Date of inspection by A/E or his agent
prepared by Contractor's self Control unit

Date :

Name and Designation of Person inspecting road

Signature of Person inspecting road
Certify by E/I [Signature] Date:

(Signature)

Signature
17.08.23
Executive Engineer
R. W. D. Works Division
Belsand

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

RWD, Works Division, Beland
Government Of Bihar
OM01

1 Year (4th Quarter)

Rural Works Department

SUMMARY OF ORDINARY MAINTENANCE INSPECTION REPORT

Road From:- SARKHAULI PWD RD - SARKHAULI VILLAGE
(Package No. RM/SI/BEL/19/0008)

To :-

Executive Engineer
RWD, Works Division, Beland

Length of Road :- 1.665 Km

Period :- From :- 13.08.2021 To 12.11.2021

Inspector :- A.E., RWD, (w) Sub Division : Parsauni

Position :- A.E

No	Name	work	Unit	1	2	3	4	5	6	7	8	9	10	Comments
OM100	Sealed payment		Unit											
OM101	Pothole Patching		m ²	Nil	Nil									No Pot Hole Found.
OM102	Surface Depression and Rut patching		M ³	Nil	Nil									Not Surface Depression & Rut Patching
OM103	Crack Sealing		Lm	Nil	Nil									Found
	Surface Treatment													No Crack sealing
OM104	(a) Loss of Aggregate (Surfaced Ravelling)		m ²	Nil	Nil									No Loss Of Aggregates (Surface
	(b) Bleeding / Flushing		m ²	Nil	Nil									Reveling) Found
105	(c) Crocodile Cracking		m ²	Nil	Nil									No Bleeding / Flushing Required
106	Edge Repair		m ²	Nil	Nil									No Edge Repair Required
107	Digouts		m ²	Nil	Nil									
	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 Required
	(b) Roughness, Scouring or Potholes		Lm	Nil	Nil									Not Required
	(c) Holding water		Lm	Nil	Nil									Not Holding Water Found
OM202	Embankment Repair		M ³	12.71	8.46									Not Required
	Other activities (Rain Cuts)			N.A	N.A									
OM300	Drainage including culverts major													Not Required
OM301	Surface Drains & Verge		Lm	N.A	N.A									
OM302	Culvert Cleaning		No	Nil	Nil									Not Required
OM303	Culvert and pit Repair		M ³	Nil	Nil									Not Required
	Other activities (Whilw washing)		M ²	Nil	Nil									Not Required

Shiv
21/11/21

Pravin
21/08/23

Adarsh
17.01.2023

No	Standard Of Work Item Name	Work Unit	Unit Of Required in each Kilometer										Comments
			1	2	3	4	5	6	7	8	9	10	
OM400	Vegetation												
	Grass Control												
OM401	(a) Roadside- General Tidy	Ha	Nil	Nil									Not Required
	(b) Clear near Safety sign, Kilometer posts and roadside furniture	HA	Nil	Nil									Not Required
OM402	Tree and Shrub Management	No	Nil	Nil									Not Required
	Cutting Of Branches of trees	No	Nil	Nil									Not Required
	Cutting Of Shrubs From Road Way	No	Nil	Nil									Not Required
	Other activities (Trimming of Grass)	M ²	121.41	11.93									Not Required
OM500	Safety Signage and Road												Not Required
OM501	Sign Maintenance	No	Nil	Nil									Not Required
OM502	Guard Stones	Lm	Nil	Nil									Not Required
OM503	Distance Stones	No	Nil	Nil									Not Required
	Road Marking	M ²	Nil	Nil									Not Required
OM504	Other activities												Not Required

27/11/21
J.E

19/08/25
AE

Bidder
Appendix

17.08.2025
Executive Engineer
RWD, Works Division, Beland

Lab Job number :109
Date :01-12-2022

Name of Customer :SUNITA DEVI

Name of Work/ Road :SARKHAULI PWD RD - SARKHAULI VILLAGE

Date	Time	Section No.	Length in km	Bumps in mm	Speed Rate	OR mm/km	UIV	ROAD	CATEGORY	IRI	Latitude ongitude	Event
1/12/22	12:57:12	75	0.1	370	0	3700	3897 G	ROAD		5.08	26.4842	85.39884 Normal
1/12/22	12:57:12	75	0.1	310	10.1	3100	3233 G			4.3	26.48405	85.39988 Normal
1/12/22	12:58:0	75	0.1	340	10.1	3400	3565 G			4.69	26.48394	85.40091 Culvert
1/12/22	12:58:23	75	0.1	330	10.1	3300	3454 G			4.56	26.48418	85.40178 Normal
1/12/22	12:58:23	75	0.1	350	10.1	3500	3676 G			4.82	26.48442	85.40283 Curve
1/12/22	12:59:0	75	0.1	350	10.1	3500	3676 G			4.82	26.48476	85.4036 Curve
1/12/22	12:59:33	75	0.1	310	10.1	3100	3233 G			4.3	26.48538	85.40421 Curve
1/12/22	12:59:33	75	0.1	370	20.2	3700	3897 G			5.08	26.48623	85.40443 Curve
1/12/22	13:0:8	75	0.1	320	20.2	3200	3343 G			4.43	26.48713	85.4046 Culvert
1/12/22	13:0:8	75	0.1	430	10.1	4300	4562 A			5.85	26.48803	85.40475 Culvert
1/12/22	13:1:0	75	0.1	380	20.2	3800	4008 A			5.21	26.48887	85.405 Curve
1/12/22	13:1:18	75	0.1	360	10.1	3600	3787 G			4.95	26.48909	85.40407 Speed Breaker
1/12/22	13:1:54	75	0.1	310	10.1	3100	3233 G			4.3	26.48914	85.40306 Normal
1/12/22	13:2:29	75	0.1	430	10.1	4300	4562 A			5.85	26.48918	85.40204 Speed Breaker
1/12/22	13:2:29	75	0.1	240	10.1	2400	2457 G			3.37	26.4894	85.40109 Normal
1/12/22	13:3:4	75	0.1	270	20.2	2700	2789 G			3.77	26.48953	85.40012 Normal
1/12/22	13:3:4	75	0.096	270	10.1	2812	2913 G			3.92	26.48975	85.39912 Normal
AVERAGE							3546.18					

$$Y = 0 * X^2 + 1.108 * X - 201.8$$
$$X = 3548$$
$$Y = 3729$$

(R) RURAL ROAD
Good <4000
Average 4001-5000
Poor >5001

Saloni
01.12.2022

Executive Engineer
R. W. D. Works Division
Belsand

Saloni
01/12/22
A.E

Saloni
01/12/22
A.E

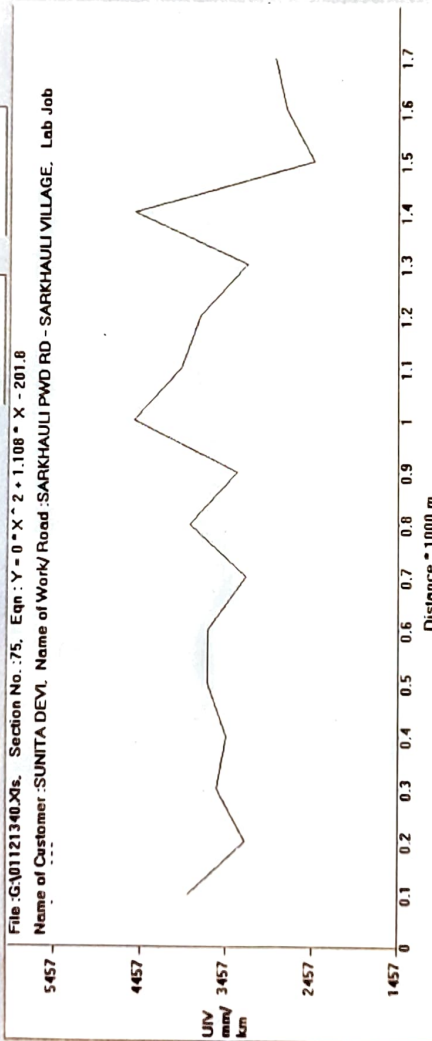
Name of Customer : SUNITA DEVI
 Name of Work/Road : SARKHAULI PWD RD - SARKHAULI
 Lab Job number : 109
 Date : 01-12-2022
 Section No. : 75

Test Date : 01-12-2022
 Machine No : 394
 Start S No :
 Start E No :
 Weather :
 Start Location :
 End Location :
 Road Name : SARKHAULI PWD RD - SARKHAULI
 Road Type : (R) RURAL ROAD
 Side :
 UV Range : 1457 To 6000 Interval 1000 mm/km
 Dist Range : 0 To 10 01 * 1000 m
 Equation : $Y = 0 \cdot X^2 + 1108 \cdot X - 201.8$

Print Generate Report and Graph

Redraw Graph

Map View



Redrawn

01/12/22

01/12/22