

कार्यपालक अभियंता का कार्यालय

ग्रामीण कार्य विभाग, कार्य प्रमंडल बेलसंड।

पत्रांक:- 760(अनु) बेलसंड दिनांक:- 17/06/2023

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।

अनु०- यथोक्त।

विश्वासभाजन

16/6/23

कार्यपालक अभियंता
ग्रामीण कार्य विभाग
कार्य प्रमंडल, बेलसंड

16/6/23

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

Name of Works Division:- Belsand

Name of Works Division:- Belsand																																	
Road Details				Actual Date of Completion		AA Details		Agreement										Actual Maintenance Expenditure						Length as per Bump Report 1st Yr		IRI As per Bump Report		Current Maintenance Demand 1st Year Quarter Wise				Remarks	
Sl No	Road name	Batch no.	Project ID	Completion	Main Work Amount (In Lac)	Mainten ance Amount (in Lac)	Main Work Amount	Agreement-1	Agreement-2	Agreement-3	Agreement-4	Agreement-5	Total Maintena nce	Length	1st Year Maintenance	2nd Year Maintenance	3rd Year Maintenance	4th Year Maintenance	5th Year Maintenance	Total Maintenance Expendit ure			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	Dhangar B Innar to PWD Derna Chowk	RM/SI/BEL/19/006	31608102055	25.01.2020	29.010	9.570	28.42547	0.44073	1.41194	1.55908	1.72789	3.91796	9.05760	1.357	0.00	0.00	0.00	0.00	0.00	0.00	1.357	2.960	0.45288	0.45288	0.45288	0.45288	1.81152	1st to 4th Qtr					
2	Dhruvar PWD to Parsaam Khrodhar	RM/SI/BEL/19/006	31608102061	15.02.2021	43.280	14.650	42.39815	0.85281	1.87653	2.59277	2.63583	6.37351	14.33145	2.100	0.00	0.00	0.00	0.00	0.00	0.00	2.100	2866	0.71657	0.71657	0.71657	0.00000	2.14972	1st to 3rd Qtr					
3	Andhara PWD to Andhara Village	RM/SI/BEL/19/006	31608102022	12.02.2021	25.100	7.950	24.58926	0.51773	1.05122	1.29012	1.29467	3.49647	7.65021	1.230	0.00	0.00	0.00	0.00	0.00	0.00	1.230	3176	0.38251	0.38251	0.00000	0.00000	0.76502	1st to 2nd Qtr					
4	Muraul to Mushahar Tola	RM/SI/BEL/19/006	31608102103	18.05.2021	50.150	16.560	49.09387	0.89575	2.32758	2.89024	3.17908	6.90234	16.19499	2.375	0.00	0.00	0.00	0.00	0.00	0.00	2.375	3019	0.80975	0.80975	0.00000	0.00000	2.42925	1st to 3rd Qtr					
5	KORNOULI GAUPATTI TO BRULI REO ROAD	RM/SI/BEL/19/0007	31608102073	19.01.2021	16.590	5.440	16.19691	0.44911	0.75869	0.74173	0.95324	2.35911	5.26188	0.770	0.00	0.00	0.00	0.00	0.00	0.00	0.770	3116	0.26309	0.26309	0.26309	0.00000	0.78928	1st to 3rd Qtr					
6	BENPLUR REO ROAD TO KALURI TOLA	RM/SI/BEL/19/0007	31608102043	18.10.2020	22.600	7.270	22.09074	0.39463	0.80272	0.88655	1.14712	2.7323	5.96332	0.925	0.00	0.00	0.00	0.00	0.00	0.00	0.925	3623	0.29817	0.29817	0.29817	0.00000	1.19266	1st to 4th Qtr					
7	MADANPUR REO ROAD TO MADANPUR VILLAGE	RM/SI/BEL/19/0007	31608102086	22.10.2020	15.770	4.600	15.39501	0.21158	0.40225	0.45474	0.51301	1.29405	2.87563	0.520	0.00	0.00	0.00	0.00	0.00	0.00	0.520	3386	0.14378	0.14378	0.14378	0.14378	0.57513	1st to 4th Qtr					
8	DHARBAR PWD ROAD-DHARWAR VILLAGE	RM/SI/BEL/19/0007	31608102058	18.01.2021	28.620	9.700	27.97703	0.54769	1.22445	1.68494	1.71134	4.3047	9.47312	1.358	0.00	0.00	0.00	0.00	0.00	0.00	1.358	3417	0.47366	0.47366	0.47366	0.00000	1.42097	1st to 3rd Qtr					
9	SARKHALLU J CHOWK TO HIRA KANHALLU	RM/SI/BEL/19/0007	31608102128	24.01.2021	34.990	11.970	34.19584	0.68716	1.61335	2.00351	2.20487	5.12659	11.63548	1.625	0.00	0.00	0.00	0.00	0.00	0.00	1.625	3424	0.58177	0.58177	0.58177	0.00000	1.74532	1st to 3rd Qtr					
10	PARSALINI AKIRAM TOLA	RM/SI/BEL/19/0007	31608102111	21.10.2021	20.650	6.450	20.19612	0.54488	0.91691	1.02020	1.13447	2.66859	6.28505	1.015	0.00	0.00	0.00	0.00	0.00	0.00	1.015	3218	0.31425	0.31425	0.31425	0.31425	1.25701	1st to 4th Qtr					
11	PARSIRAMPUR - DHANBARA	RM/SI/BEL/19/0007	31608102119	15.02.2021	18.950	6.980	18.50867	0.53724	0.95686	1.03500	1.28626	2.98598	6.80134	0.900	0.00	0.00	0.00	0.00	0.00	0.00	0.900	3308	0.34007	0.34007	0.34007	0.00000	1.0202	1st to 3rd Qtr					
12	GISARA TO KATHOUR REO ROAD	RM/SI/BEL/19/0007	31608102066	24.10.2020	50.020	16.920	48.93056	1.20630	2.45952	2.33783	3.22426	7.31309	16.54100	2.350	0.00	0.00	0.00	0.00	0.00	0.00	2.350	3409	0.82705	0.82705	0.82705	0.82705	3.30820	1st to 4th Qtr					
			Total					7.28561	15.80202	18.49671	21.01204	49.47469	112.07107										5.60355	5.60355	5.22104	2.03613	18.46428						


D.A.O.
RWD Works Division, Belsand


Executive Engineer
RWD Works Division, Belsand

STATNDARD FORMAT FOR ROADS QUARTERLY STATEMENT- I YEAR (2nd QUARTER)

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

1	Name of the Road :	ANADHARA PWD RD - ANADHARA VILLAGE
2	Batch :	RM/SI/BEL/19/0006
3	Project Id :	31608102022
4	Total Length of Road (In Km)	1.23 Km
5	Length of Road to Meet Required Service Level [Complete Length] (in Km) [1]	1.23 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)	7.6502
8	Quarterly Payment : 1/20 of Ordinary Maintenance Cost as per Schedule (in Lakh) [2]	0.38251

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]				0.38251

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

Date :

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

Name and Designation of Person inspecting road

(Signature)
16.06.2023
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)

1 Year (2nd Quarter)

RWD, Works Division, Belsand

Government Of Bihar

OM01

Rural Works Department

SUMMARY OF ORDINARY MAINTENANCE INSPECTION REPORT

Road From:- ANADHARA PWD RD - ANADHARA VILLAGE
(Package No. RM/SI/BEL/19/0006)

To :-

Executive Engineer
RWD, Works Division, Belsand

Length of Road :- 1.23 Km

Period :- From :- 04.06.2021 To 03.09.2021

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

Position :- A.E

No	Standard Of Work Item	work	Unit Of Required in each Kilometer										Comments
			1	2	3	4	5	6	7	8	9	10	
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 Found
OM103	Crack Sealing	Lm	Nil	Nil									No Crack sealing
	Surface Treatment												
OM104	(a) Loss of Aggregate (Surfaced Raveling)	m ²	Nil	Nil									No Loss Of Aggregates (Surface Raveling) Found
	(b) Bleeding / Flushing	m ²	Nil	Nil									No Bleeding / Flushing Required
105	(c) Crocodile Cracking	m ²	Nil	Nil									No Edge Repair Required
106	Edge Repair	m ²	Nil	Nil									
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												
OM301	Surface Drains & Verge	Lm	N.A	N.A									Not Required
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

Sub-9
8/12/2021
A.E.

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
OM504	Road Marking	M ²	Nil	Nil									Not Required
	Other activities												

Signature

Executive Engineer
RWD, Works Division, Belsand

6/7/22
6/7/22

12/1/21
12/1/21

Bidder
Appendix

Name of Customer : ALOK KUMAR SINGH

Name of Work/Road : ANADHARA PWD RD - ANADI

Lab Job number :

Date : 30-01-2022

Section No. : 58

Test Date : 30-01-2022

Machine No : 394

Start S No :

Start E No :

Weather :

Start Location :

End Location :

Road Name : ANADHARA PWD RD - ANAD

Road Type : (R) RURAL ROAD

Side :

Interval

UIV Range : 1408 To 6000 mm/km

Dist Range : 0 To 1.4

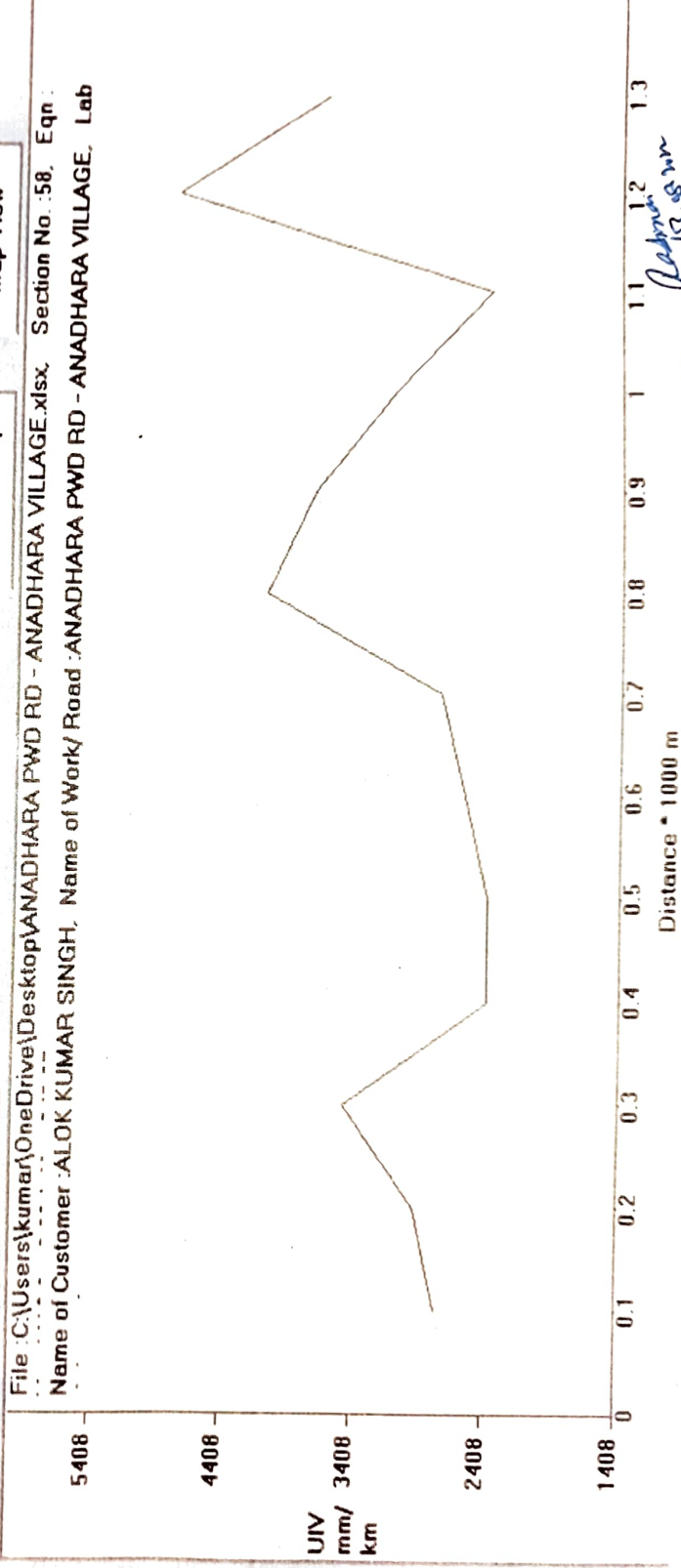
Equation : $Y = *X^2 + 0.90 * X + 248.95$

Print

Redraw Graph

Map View

File : C:\Users\kumar\OneDrive\Desktop\ANADHARA PWD RD - ANADHARA VILLAGE.xlsx, Section No : 58, Eqn :
Name of Customer : ALOK KUMAR SINGH, Name of Work/Road : ANADHARA PWD RD - ANADHARA VILLAGE, Lab



Executive Engineer
R. W. D. Works Division
Belsand

30/01/22

30/01/22

Date	Time	Section No.	Length in km	Bumps in mm	Speed Rate	OR mm/km	TEGORY ROAD	IRI Latitude	Longitude	Event
30/1/22	16:17:5	58	0.1	280	0	2800	2768 G	3.74	26.50869	85.404595 Normal
30/1/22	16:17:5	58	0.1	300	10.1	3000	2948 G	3.96	26.50798	85.405285 Speed Bre.
30/1/22	16:18:0	58	0.1	360	10.1	3600	3488 G	4.6	26.50748	85.406077 Curve
30/1/22	16:18:16	58	0.1	240	10.1	2400	2408 G	3.31	26.50697	85.40672 Curve
30/1/22	16:18:16	58	0.1	240	20.2	2400	2408 G	3.31	26.50657	85.407542 Normal
30/1/22	16:18:51	58	0.1	260	20.2	2600	2588 G	3.53	26.50623	85.408552 Normal
30/1/22	16:19:0	58	0.1	280	10.1	2800	2768 G	3.74	26.50539	85.409057 Normal
30/1/22	16:19:26	58	0.1	430	10.1	4300	4118 A	5.34	26.50513	85.409915 Curve
30/1/22	16:19:26	58	0.1	390	10.1	3900	3758 G	4.92	26.50428	85.409813 Curve
30/1/22	16:20:2	58	0.1	320	10.1	3200	3128 G	4.18	26.50344	85.409512 Curve
30/1/22	16:20:2	58	0.1	240	10.1	2400	2408 G	3.31	26.50289	85.410172 Normal
30/1/22	16:20:37	58	0.1	510	10.1	5100	4838 A	6.16	26.50261	85.409023 Curve
30/1/22	16:21:0	58	0.1	380	10.1	3800	3668 G	4.81	26.50233	85.408315 Normal
AVERAGE							3176			

$$Y = * X^2 + 0.90 * X + 248.95$$

$$X = 3800$$

$$Y = 3668$$

(R) RURAL ROAD

Good Average Poor
<4000 4001-5000 >5001

Robins
13.08.2022
Executive Engineer
R. W. D. Works Division
Belsand

Saxena
30/01/22
AE

P. Singh
30/01/22
AE