

कार्यपालक अभियन्ता का कार्यालय,
ग्रामीण कार्य विभाग, कार्य प्रमण्डल, मसौढ़ी।

पत्रांक— ५१० (३१७) मसौढ़ी, दिनांक २५/०५/२०२२

प्रेषक,

कार्यपालक अभियन्ता
ग्रामीण कार्य विभाग, कार्य प्रमण्डल, मसौढ़ी।

सेवा में,

नोडल पदाधिकारी,
New Maintenance Policy 2018
ग्रामीण कार्य विभाग,
बिहार, पटना।

विषय:— New Maintenance Policy 2018 के तहत चल रहे पंचवर्षीय अनुरक्षण मद में अधियाचना के संबंध में।

महाशय,

उपर्युक्त विषय के संबंध में इस प्रमण्डल के अंतर्गत New Maintenance Policy 2018 के तहत चल रहे पंचवर्षीय अनुरक्षण मद में विहित प्रपत्र में पथ-वार निधि की अधियाचना की गई है जिसकी कुल राशि 8,76,855/- रुपये है।

अतः विषयांकित मद में इस प्रमण्डल अन्तर्गत कुल 8,76,855/- (आठ लाख छिहत्तर हजार आठ सौ पच्चपन रुपये) मात्र का आवंटन करने की कृपा की जाये।

विश्वासभाजन

अनु०:— यथोक्त।

कार्यपालक अभियन्ता,
ग्रामीण कार्य विभाग, कार्य प्रमण्डल, मसौढ़ी।

Maintenance Requisition Formate for Scheme Head- MIR (3054) Under Bihar Rural Road Maintenance Policy-2018

Name of Works Division - Masauhi

Sl. No.	Road Details		Actual Date of Completion	AA Details		Main Work Amount (in Lakh)	Agreement					Length (in Km)	Actual Maintenance Expenditure					Total Maintenance Expenditure	IRIA's per Pump Report	Current Maintenance Demand					Remarks			
	Name of Roads	Batch No.		Main Work Amount (in Lakh)	Maintenance Amount (in Lakh)		Agreement-1	Agreement-2	Agreement-3	Agreement-4	Agreement-5		Total Maintenance	1st Year Maintenance	2nd Year Maintenance	3rd Year Maintenance	4th Year Maintenance			5th Year Maintenance	1st QTR Maintenance	2nd QTR Maintenance	3rd QTR Maintenance	4th QTR Maintenance		5th QTR Maintenance	Total	
1	PATIL-DAM (P.C.B. 0106402044)	0106402044	12/01/2021	52.55	19.75	49.07284	1.81791	2.50126	5.52409	3.16431	6.62729	19.67596	1.971	-	-	-	-	-	3.7785	1.81791	-	-	-	-	-	-	1.81791	
2	MUSAPAR MASAUHI (P.C.B. 0106402044)	0106402044	12/01/2021	69.205	29.966	68.24796	2.25678	3.10173	7.73167	3.89117	8.17001	25.15696	2.501	-	-	-	-	-	4.0144	2.25678	-	-	-	-	-	-	2.25678	
3	MUSAPAR MASAUHI (P.C.B. 0106402044)	0106402044	12/01/2021	81.974	32.734	75.29380	3.11560	4.10699	10.42718	5.0423	11.0448	33.89723	3.439	-	-	-	-	-	3.5789	3.11560	-	-	-	-	-	-	3.11560	
4	SALARI-BADARWAR (P.C.B. 0106402070)	0106402070	12/01/2021	60.040	19.50	44.39436	1.57826	2.21483	5.43572	2.73466	5.75834	17.82501	1.780	-	-	-	-	-	3.6899	1.57826	-	-	-	-	-	-	1.57826	
Total				249.86400	101.57000	237.91090	8.76855	12.01141	29.19421	15.06637	31.55972	96.53126	9.72900	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	8.76855	0.00000	0.00000	0.00000	0.00000	0.00000	8.76855		

Amount in Word :- Eight Lakh Seventy Six Thousand Eight Hundred Fifty Five Only.

Recd 25-04-22

Executive Engineer
RWD, Works Division, Masauhi

STANDRAD FORMAT FOR ROADS QUARTERLY STATEMENT

1	Name of Road	MUSNAPAR MASAUDHI PATH-DAULATPUR		
2	Batch No.	RM/PA/MAS/19/0007		
3	Project ID	10100402048		
4	Total Length of Road (in km.)	3.439		
5	Length of Road to Meet Required Service Level (Completed Length) (in km) [1]	3.439		
6	No. of Total Quarter (ie 3 Months as a unit) in 5 Years	2nd Quarter		
7	Ordinary Maintenance Cost as per Shedule [Agreement Amount for Maintenance] in lakh	3.11560		
8	Quarterly Payment:1/20 of Ordinary Mainten ance Cost as per shedule (in Lakh) [2]	3.11560		
Compliance Criteria	Standard job Decription	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 EMANMENTS	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	VEGATAION	0%	5%	0.00
TOTAL PAYMENT REDUCTION FOR THE QUARTER (in Lakh) [5]				0.00
TO BE PAID FOR THE QUARTER / DEMAND (in Lakh) [6]				3.11560

Date of inpection by E/I or his agent
Prepared by contractor's self control unit

Name and Designation of person inspecting road

[Signature]
A.E.
Date 17/4/22
Signature of person inspecting road

Signature

[Signature]
17/4/22

2nd Quarter

Government of Bihar OM01 Rural Work Department		ORDINARY MAINTENANCE INSPECTION REPORT Form OM01										Form	
Road From :: Masnapur Masaurhi to Daulatpur		To: ... Executive Engineer RWD, Works Division Masaurhi.										Date : ..11/09/2021.	
Length of Road : 3.44 Km.		Position : ..A.E.											
Period:- from 12/06/2021 to 11/09/2021													
Inspector :A.E., RWD Sub Division Dhanarua.													
No.	Standard work Item	Work Units	1	2	3	4	5	6	7	8	9	10	Comments
OM100	Sealed Pavement												
OM101	Pothole Patching	m ²	Nil	Nil	Nil	Nil							No. Pothole found.
OM102	Surface Depression and Rut patching	m ²	Nil	Nil	Nil	Nil							No Surface Depression and Rut patching found.
OM103	Crack Sealing	Lm	Nil	Nil	Nil	Nil							No Crack Sealing found
OM104	Surface Treatment												
	(a) Loss of Aggregate (Surface Ravelling)	m ²	Nil	Nil	Nil	Nil							No Loss of Aggregate (Surface Ravelling) found
	(b) Bleeding / Flushing	m ²	Nil	Nil	Nil	Nil							No Bleeding / Flushing Required
	(c) Crocodile Cracking	m ²	Nil	Nil	Nil	Nil							No Crocodile Cracking found
OM105	Edge Repair	m ²	Nil	Nil	Nil	Nil							No Edge Repair Required
OM106	Digouts	m ²	N.A.	N.A.	N.A.	N.A.							
OM107	Concrete Pavement	m ³	N.A.	N.A.	N.A.	N.A.							
OM107	Other activities												
OM200	Shoulder												
	Unsealed Shoulder												
OM201	(a) Edge Drop-off	Lm	Nil	Nil	Nil	Nil							No Edge Drop-off Required
	(b) Roughness, Scouring or Potholes /	Lm / m ²	Nil	405.15	209.12	Nil							Defects rectified within stipulated time.
	(c) Holding water	Lm	Nil	Nil	Nil	Nil							No Holding water Found
OM202	Embankment Repair	M ³	Nil	Nil	Nil	Nil							No Embankment Repair Required
	Other activities (Raincut)	M ³	67.12	33.00	25.35	20.65							Defects rectified within stipulated time.
OM300	Drainage including culverts major												
OM301	Surface Drains & Verge	Lm	N.A.	N.A.	N.A.	N.A.							Not Required
OM302	Culvert Cleaning	No.	2	1	2	1							Culvert maintain within stipulated time.
OM303	Culvert and pit Repair	M ³	Nil	Nil	Nil	Nil							Not Required
	Other activities (White Washing)	M ²	Nil	Nil	Nil	Nil							Not Required

Bidder

Appendix

Executive Engineer, Works Division

Executive Engineer

R.W.D. Works Div. Masaurhi

PATILPUTRA INFRA CONSTRUCTION PVT. LTD.

MANAGING DIRECTOR

Standard work Item			Work	Unit of work required in each kilometre										Comments
No.	Name	Units	1	2	3	4	5	6	7	8	9	10		
OM400 Vegetation														
	Grass Control													
OM401	a) Roadside- General Tidy	Ha	Nil	Nil	Nil	Nil							Not Required	
	b) Clear near Safety signs, kilometre posts and roadside furniture	Ha	Nil	Nil	Nil	Nil							Not Required	
OM402	Tree and Shrub Management	No.	Nil	Nil	Nil	Nil							Not Required	
	(Cutting Trees)	No.	Nil	Nil	Nil	Nil							Not Required	
	(Cutting shrubs)	No.	Nil	Nil	Nil	Nil							Not Required	
	Other activities (Trimming of Grass)	M ²	Nil	Nil	Nil	Nil							Not Required	
OM500	Safety Signage and Road												Not Required	
OM501	Signs Maintenance	No.	Nil	Nil	Nil	Nil							Not Required	
OM502	Guard Stones	Lm	N.A.	N.A.	N.A.	N.A.							Not Applicable	
OM503	Distance Stones	No.	N.A.	N.A.	N.A.	N.A.							Not Applicable	
OM504	Road marking	M ²	Nil	Nil	Nil	Nil							Not Required	
Other activities														

(Signature of Contractor/Authorized representative)

PATILPUTRA INFRA CONSTRUCTION PVT. LTD.

MANAGING DIRECTOR

Note:- Enclose photographs with this report.

Date

Time

Place

12/03/22

Executive Engineer
R.W.D. Works Div. Masaurhi

MAINTENANCE YEAR: 1st

NAME OF THE YEAR: MUSNAPUR MASAUHRI PATH TO DAULATPUR

LENGTH OF THE ROAD: 3.44 KM

PACKAGE NO.: MR-N/19-20/MASAUHRI/05

DIVISION: MASAUHRI

BLOCK: DHANARUA

AGENCY: M/S PATLIPUTRA INFRA CONSTRUCTION PVT LTD

Date	Time	Section	Length	Bumps	Speed	OR	UIV	CATEGORY	IRI	Latitude	Longitude	Event		
		No.	in km	in mm	Rate	mm/km	mm/km	ROAD						
21/2/22	12:9:2	5	0.1	260	0	2600	2712	G	3.68	25.335092	85.80202	Normal	$Y = 0 * X^2 + 0.936 * X + 278.4$	
21/2/22	12:9:19	5	0.1	250	20.2	2500	2618	G	3.56	25.334637	85.81077	Normal	X = 2900	
21/2/22	12:9:29	5	0.1	300	10.1	3000	3086	G	4.13	25.334095	85.81918	Speed Breaker	Y = 2992	
21/2/22	12:9:44	5	0.1	260	30.3	2600	2712	G	3.68	25.333352	85.82693	Normal		
21/2/22	12:10:0	5	0.1	280	30.3	2800	2899	G	3.9	25.333278	85.8367	Normal	(R) RURAL ROAD	
21/2/22	12:10:10	5	0.1	290	30.3	2900	2992	G	4.01	25.33298	85.84578	Normal	Good	Average
21/2/22	12:10:29	5	0.1	250	30.3	2500	2618	G	3.56	25.332285	85.8515	Normal	<4000	Poor
21/2/22	12:10:49	5	0.1	290	30.3	2900	2992	G	4.01	25.33153	85.8579	Normal		
21/2/22	12:11:19	5	0.1	280	30.3	2800	2899	G	3.9	25.330835	85.86497	Normal		
21/2/22	12:11:35	5	0.1	230	30.3	2300	2431	G	3.34	25.330228	85.87205	Normal		
21/2/22	12:11:50	5	0.1	200	30.3	2000	2150	G	2.99	25.32998	85.88147	Normal		
21/2/22	12:12:15	5	0.1	290	20.2	2900	2992	G	4.01	25.330013	85.8914	Normal		
21/2/22	12:12:30	5	0.1	230	30.3	2300	2431	G	3.34	25.330222	85.90168	Normal		
21/2/22	12:12:54	5	0.1	240	30.3	2400	2524	G	3.45	25.330527	85.91143	Normal		
21/2/22	12:13:14	5	0.1	220	30.3	2200	2337	G	3.22	25.331212	85.91548	Normal		
21/2/22	12:13:34	5	0.1	270	30.3	2700	2805	G	3.79	25.331852	85.91968	Normal		
21/2/22	12:13:55	5	0.1	230	30.3	2300	2431	G	3.34	25.33236	85.9116	Normal		
21/2/22	12:14:10	5	0.1	260	20.2	2600	2712	G	3.68	25.333157	85.90807	Normal		
21/2/22	12:14:25	5	0.1	260	30.3	2600	2712	G	3.68	25.33407	85.90437	Normal		
21/2/22	12:14:45	5	0.1	230	30.3	2300	2431	G	3.34	25.334832	85.9042	Normal		

Approved
31/12/22
A.B.

Executive Engineer
R.W.D. Works Div. Masaurha

21/2/22	12:14:50	5	0.1	230	30.3	2300	2431	G	3.34	25.33521	85.89578	Normal		
21/2/22	12:15:10	5	0.1	220	30.3	2200	2337	G	3.22	25.335707	85.88635	Normal		
21/2/22	12:15:20	5	0.1	210	30.3	2100	2244	G	3.11	25.336182	85.87827	Normal		
21/2/22	12:15:45	5	0.1	270	30.3	2700	2805	G	3.79	25.336795	85.87153	Normal		
21/2/22	12:16:15	5	0.1	230	20.2	2300	2431	G	3.34	25.337623	85.87542	Normal		
21/2/22	12:16:30	5	0.1	190	10.1	1900	2056	G	2.87	25.338177	85.88265	Speed Breaker		
21/2/22	12:17:0	5	0.1	290	30.3	2900	2992	G	4.01	25.33814	85.89242	Normal		
21/2/22	12:17:11	5	0.1	260	20.2	2600	2712	G	3.68	25.338177	85.87542	Normal		
21/2/22	12:17:36	5	0.1	280	30.3	2800	2899	G	3.9	25.33814	85.89242	Normal		
21/2/22	12:18:11	5	0.1	300	20.2	3000	3086	G	4.13	25.338453	85.90168	Normal		
21/2/22	12:18:31	5	0.1	220	30.3	2200	2337	G	3.22	25.3387	85.91127	Normal		
21/2/22	12:18:46	5	0.1	200	20.2	2000	2150	G	2.99	25.33942	85.91648	Normal		
21/2/22	12:19:12	5	0.1	300	10.1	3000	3086	G	4.13	25.340173	85.92087	Speed Breaker		
21/2/22	12:19:32	5	0.1	200	30.3	2000	2150	G	2.99	25.34108	85.92457	Normal		
21/2/22	12:19:50	5	0.039	280	30.3	2800	2899	G	3.9	25.34193	85.93693	Normal		
TOTAL			3.439	8800	898.9	88000	92099		125.23	886.72061	3005.88924			
AVERAGE						2514.286	2631.4		3.578					

for record
21/2/22
A.E.

21/2/22

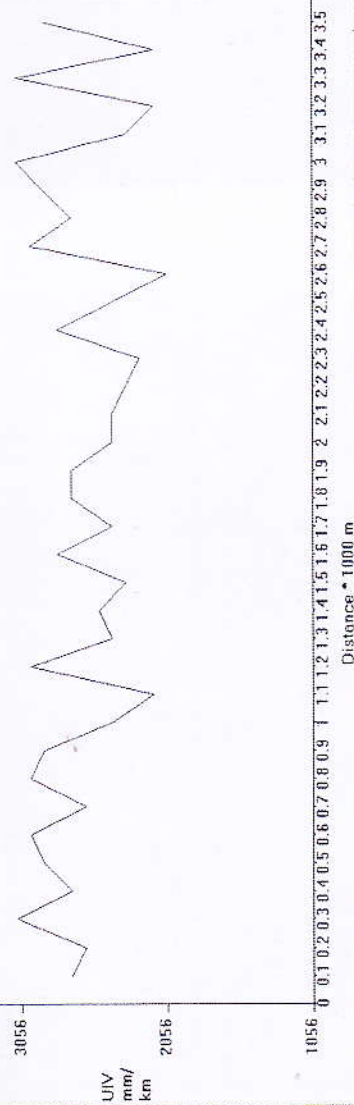
Executive Engineer
R.W.D. Works Div. Masaurhi

Test Date :	21-02-2022	Road Name :	JURHI PATH TO DAULATPUR
Machine No :		Road Type :	(R) RURAL ROAD
Start S No :		Side :	
Start E No :		Interval :	
Weather :		UIV Range :	1055 To 4000
Start Location :			mm/km
End Location :		Dist Range :	0 To 3.6
		Equation :	$Y = 0.4 \cdot X^2 + 0.336 \cdot X + 278.4$

Map View

File: C:\Users\rehani\Desktop\Road\5.XIs, Section No.:5, Eqn: $Y = 0 \cdot X^2 + 0.936 \cdot X + 278.4$

Name of Customer :M/S PATLIPUTRA INFRA CONST PVT LTD. Name of Work/ Road :MUSNAPUR MASAPURHI



Executive Engineer
R.W.D. Works Div. Masaurhi

212122



Parash
 17/4/22
 A.F



Amad
17/4/22
A.E.



17/4/22
A.B.