

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 पचपन 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- MR (3054) Under Bihar Rural Road Maintenance Policy-2018

Name of Works Division :- Masaurhi

MUNICIPALITY OF WORKS DEPARTMENT - MURSHIDABAD																													
Road Details				AA Details																									
Sl. No.	Name of Roads	Batch No.	Project ID	Actual Date of Completion	Main Work Amount (in Lakh)	Maintenance Amount (in Lakh)	Main Work Amount (in Lakh)	Agreement-1	Agreement-2	Agreement-3	Agreement-4	Agreement-5	Total Maintenance	Length (in Km)	1st. Year Maintenance	2nd. Year Maintenance	3rd. Year Maintenance	4th. Year Maintenance	5th. Year Maintenance	Total Maintenance Expenditure	IRI As per Pump Report	1st QTR Maintenance	2nd QTR Maintenance	3rd QTR Maintenance	4th QTR Maintenance	5th QTR Maintenance	Total	Remarks	
1	SAHIBGADH - MURHA SAHIBGADH - RAMP (OR-268-286)	REPA/MAS-1/9607	1010040363	12.03.2021	49.67284	19.75	49.67284	1.81791	2.50126	5.52429	3.16431	6.97095	19.67506	1.971	-	-	-	-	-	-	3.7785	1.81791	-	-	-	-	-	1.81791	
2	BHUSAVAR MASAUHRI PATHI - MAHEDIPUR (OR-268-286)	REPA/MAS-1/9607	1010040344	12.03.2021	68.24786	29.956	68.24786	2.25078	3.10471	7.75107	3.89317	8.17661	25.17656	2.546	-	-	-	-	-	-	4.0344	2.25678	-	-	-	-	-	2.25678	
3	MUSAVAR MASAUHRI PATHI - BHUXIPUR (OR-268-286)	REPA/MAS-1/9607	1010040348	12.03.2021	75.59589	32.854	75.59589	3.11560	4.13059	10.14235	5.19425	11.04438	33.89725	3.439	-	-	-	-	-	-	3.5790	3.11560	-	-	-	-	-	3.11560	
4	SAHIBGADH - NAWASTHAK (OR-268-286)	REPA/MAS-1/9607	1010040276	12.03.2021	44.39336	19.30	44.39336	1.57826	2.21183	5.45572	2.75466	3.73854	17.82804	1.780	-	-	-	-	-	-	3.6800	1.57826	-	-	-	-	-	1.57826	
Total					237.91099	101.97000	237.91099	8.76855	12.01141	29.19421	15.06637	31.55072	96.53126	9.72000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	8.76855	-	-	-	-	-	8.76855	

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

Recd 25-04-22

Executive Engineer

RWD, Work Division, Masaurhi

STANDRAD FORMAT FOR ROADS QUARTERLY STATEMENT

1	Name of Road	SAHARUBHADHWAR - NAWASICHAK		
2	Batch No.	RM/PA/MAS/19/0007		
3	Project ID	10100402070		
4	Total Length of Road (in km.)	1.780		
5	Length of Road to Meet Required Service Level {Completed Length} (in km) [1]	1.780		
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	1.57826		
8	Quarterly Payment:1/20 of Ordinary Mainten ance Cost as per shedule (in Lakh) [2]	1.57826		
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]				1.57826

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

[Signature]
17/14/22
A.E

Date

Signature of person inspecting road

Name and Designation of person inspecting road

[Signature]
17/10/22
Signature

2nd Quarter

Government of Bihar OM01 Rural Work Department		ORDINARY MAINTENANCE INSPECTION REPORT Form OM01										Form	
Road From : Sahrubadwar to Nawsichak Length of Road : 1.78 Km. Period:- from 12/06/2021 to 11/09/2021 Inspector :A.E., RWD Sub Division Dhanarua.		To: ... Executive Engineer RWD, Works Division Masaurhi. Date : ..11/09/2021.											
Standard work Item		Position : ..A.E.											
No.	Name	Units	1	2	3	4	5	6	7	8	9	10	Comments
OM100	Sealed Pavement												
OM101	Pothole Patching	m ²	Nil	Nil									No. Pothole found.
OM102	Surface Depression and Rut patching	m ²	Nil	Nil									No Surface Depression and Rut patching found.
OM103	Crack Sealing	Lm	Nil	Nil									No Crack Sealing found
	Surface Treatment												
OM104	(a) Loss of Agreegate (Surface Ravelling)	m ²	Nil	Nil									No Loss of Agreegate (Surface Ravelling) found
	(b) Bleeding / Flushing	m ²	Nil	Nil									No Bleeding / Flushing Required
	(c) Crocodile Cracking	m ²	Nil	Nil									No Crocodile Cracking found
OM105	Edge Repair	m ²	Nil	Nil									No Edge Repair Required
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 Required
	(b) Roughness, Scouring or Potholes /	Lm / m ²	Nil	280.23									Defects rectified within stipulated time.
	(c) Holding water	Lm	Nil	Nil									No Holding water Found
OM202	Embankment Repair	M ³	Nil	Nil									No Embankment Repair Required
	Other activities (Raincut)	M ³	0.35	23.15									Defects rectified within stipulated time.
OM300	Drainage including culverts major												
OM301	Surface Drains & Verge	Lm	N.A.	N.A.									Not Required
OM302	Culvert Cleaning	No.	2	1									Culvert maintain within stipulated time.
OM303	Culvert and pit Repair	M ³	Nil	Nil									Not Required
	Other activities (White Washing)	M ²	Nil	Nil									Not Required

Bidder

Appendix

Executive Engineer
RWD, Works Division
Masaurhi

Received
12/3/22
A.E.

PATIPUTRA INFRA-CONSTRUCTION PVT. LTD.

MANAGING DIRECTOR

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

(Signature of Contractor/Authorized representative)

PATILPUTRA INFRA CONSTRUCTION PVT. LTD.

[Signature]

MANAGING DIRECTOR

Date

Time

Place

Note:- Enclose photographs with this report.

[Signature]
12/3/22
A.E.

MAINTENANCE YEAR: 1st

NAME OF THE ROAD: SAHRUBADWAR TO NAWSICHAH

LENGTH OF THE ROAD: 1.78 KM

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

DIVISION: MASAUH

BLOCK: DHANARUA

AGENCY: M/S PATLIPUTRA INFRA CONSTRUCTION PVT LTD

Date	Time	Section	Length	Bumps	Speed	OR	UIV	CATEGORY	IRI	Latitude	Longitude	Event		
22-02-2022	11: 9: 5	No.	in km	in mm	Rate	mm/km	mm/km	ROAD						
22-02-2022	11: 9: 19	4	0.1	220	0	2200	2337	G	3.22	25.344623	85.132743	Normal	$Y = 0 * X^2 + 0.936 * X + 278.4$	
22-02-2022	11: 9: 39	4	0.1	200	30.3	2000	2150	G	3.22	25.133728	85.133753	Normal	$X = 3500$	
22-02-2022	11: 9: 56	4	0.1	260	30.3	2600	2712	G	2.99	25.344578	85.134578	Culvert	$Y = 3554$	
22-02-2022	11: 10: 10	4	0.1	250	30.3	2500	2618	G	3.68	25.344062	85.135202	Normal		
22-02-2022	11: 10: 20	4	0.1	280	30.3	2800	2899	G	3.56	25.344105	85.136178	Curve	(R) RURAL ROAD	
22-02-2022	11: 10: 32	4	0.1	290	30.3	2900	2992	G	3.9	25.344815	85.13675	Normal	Good	Average
22-02-2022	11: 10: 49	4	0.1	270	30.3	2700	2805	G	4.01	25.344475	85.137658	Normal	<4000	4001-5000
22-02-2022	11: 10: 59	4	0.1	280	30.3	2800	2899	G	3.79	25.344292	85.138618	Normal		
22-02-2022	11: 11: 15	4	0.1	330	30.3	3300	3367	G	3.9	25.3442	85.13968	Normal		
22-02-2022	11: 11: 30	4	0.1	300	30.3	3000	3086	G	4.46	25.344078	85.140673	Normal		
22-02-2022	11: 11: 50	4	0.1	280	30.3	2800	2899	G	4.13	27.34388	85.14172	Normal		
22-02-2022	11: 12: 0	4	0.1	230	30.3	2300	2431	G	3.9	25.343125	85.14173	Normal		
22-02-2022	11: 12: 24	4	0.1	240	30.3	2400	2524	G	3.34	25.342497	85.14202	Curve		
22-02-2022	11: 12: 44	4	0.1	220	30.3	2200	2337	G	3.45	25.342377	85.143113	Speed Breaker		
22-02-2022	11: 12: 59	4	0.1	240	30.3	2400	2524	G	3.22	25.342232	85.14409	Normal		
22-02-2022	11: 13: 15	4	0.1	230	30.3	2300	2431	G	3.45	25.342025	85.14505	Normal		
22-02-2022	11: 13: 20	4	0.08	280	30.3	3500	3554	G	3.34	25.3418	85.146027	Normal		
22-02-2022	11: 13: 20	4	0.08	280	30.3	3500	3554	G	4.68	25.341635	85.147087	Normal		
TOTAL			1.78	4620	515.1	46900	48902		66.24	457.97253	1532.51667			
AVERAGE						2605.556	2716.778		3.68					

[Handwritten signature]
P.E.
D. Prasad

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

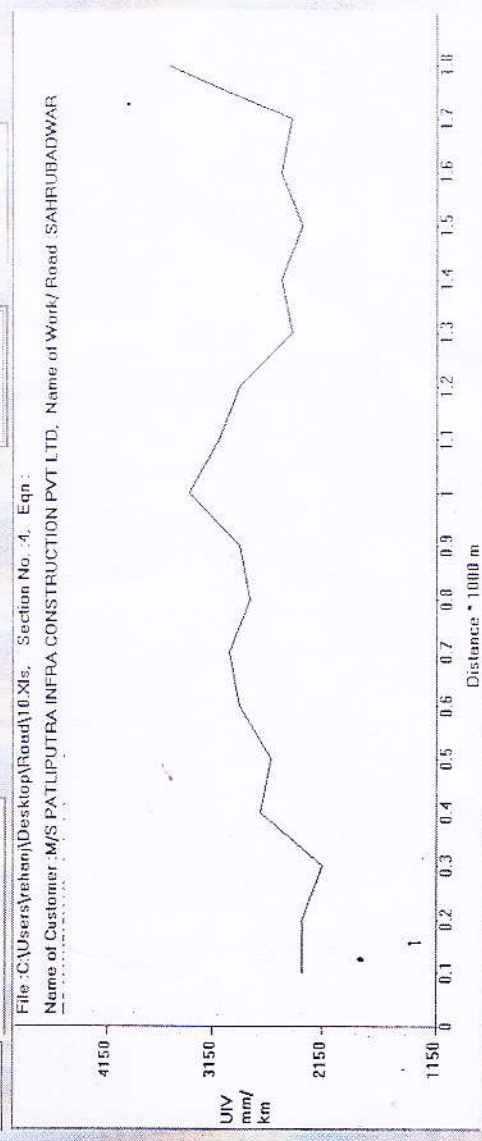
Steco Analyzer

Name of Customer : M/S PATLIPUTRA INFRA CON
Name of Work : SAHRUBADWAR TO NAWSI
Road :
Lab Job number :
Date : 22-02-2022
Section No. : 4

Test Date : 22-02-2022
Machine No :
Start S No :
Start E No :
Weather :
Start Location :
End Location :
Road Name : RUBADWAR TO NAWSI CHAK
Road Type : (R) RURAL ROAD
Side :
Interval :
UIV Range : 1150 To 5000 mm/km
Dist Range : 0 To 1.9 0.1 1000 m
Equation :

Print Generate Report and Graph

Redraw Graph Map View



22/02/22
A.B.
S. D.

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



17/4/22
A.E



forward
17/4/22
A-E



17/4/22
A-F