कार्यपालक अभियंता का कार्यालय,
ग्रामीण कार्य विभाग, कार्य प्रमंडल मसौढ़ी।

पत्रांक.....878..... मसौढ़ी. दिनांक ..04.08.22

प्रेषक,

कार्यपालक अभियंता
ग्रामीण कार्य विभाग,
कार्य प्रमंडल मसौढ़ी

सेवा में,

नोडल पदाधिकारी,
नई अनुरक्षण निति–2018(3054)
ग्रामीण कार्य विभाग, बिहार पटना।

विषयः– नई अनुरक्षण निति–2018 शीर्ष 3054 के अंतर्गत वितीय वर्ष 2022–23 में व्यय हेतु आवंटन की मांग।

महाशय,

उपर्युक्त विषय के संबध में नई अनुरक्षण निति–2018 शीर्ष 3054 कें अंतर्गत वितीय वर्ष 2022–23 में व्यय हेतु संलग्न विवरणी के अनुसार रु0 8,00,708 (आठ लाख सात सौ आठ) रुपये का आंवटन उपलब्ध कारने की कृपा की जाए ताकि किये गये कार्यो का भुगतान किया जा सके।

अनुलग्नकः विहित प्रपत्र में अधियाचना।

विश्वासभाजन

04.08.22

कार्यपालक अभियंता

ग्रामीण कार्य विभाग, कार्य प्रमंडल मसौढ़ी।

04.08.22

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

s Division : Masaurhi

Road Details				AA Details					Agreement Details				Actual Completion Date DD/MM/YY	Value of IRI (in MM/Km)	Thickness of Bitumen Layer (In mm)	Value of Bitumen Content in Percentage	Previous Allotment Total (Lac)	Expenditure (Lac)	Value of Measurment (in Lacs)	Current Demand (in Lacs) (20-18)
Sl No.	Road Name	Batch No.	Project ID	Main Work Amount	Maintenance Amount	Total Amount	Total Length	AA Date	Main Work Amount	Maintenace Amount	Date Of Completion	Ref.No.								
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
1	KANSARI RAJGHAT - TETARI (BR-26R-223)	RM/PA/MAS/19/0009	10100402023	48.996	27.82	81.7156	2.83	16-Jul-19	41.152	24.1027	16-Mar-21	07/SBD/2020-21		3.945	25mm	5%	35.07784	32.48939	39.44579	4.36875
2	Construction & Five Year Maintenance of road from Samkura Main Road(Surakha Bandh) to Devi Asthan Via Mahadalit Tola PCC in Punpun Block	RM/PA/MAS/19/0009	10100405125	17.92	11.1	30.812	1.3	16-Jul-19	15.45	9.66825	16-Mar-21	07/SBD/2020-21		3.956667	25mm	5%	9.48434	9.48434	13.12267	3.63833
	Total			102.82430	54.10000	167.20673	5.83700		105.30800	45.16159				23.67360			44.56138	41.97373	52.56846	8.00708

1. Signed Hard Copy and Soft copy (in Excel) of recorded IRI is Enclosed
2. Up to Date Physical Progress has been Uploaded in MIS

04.08.2022

DAO
R.W.D., Works
Division Masaurhi

04.08.22

EXECUTIVE ENGINEER
RURAL WORKS DEPARTMENT
WORKS DIVISION, MASAURHI

04.08.22

NAME OF THE ROAD: SAMKUARA MAIN ROAD TO DEVI ASTHANA VIA MAHADALIT TOLA LENGTH OF THE ROAD: 1.20 KM PACKAGE NO.: MR-N/19-20/MASAUDIH/07

DIVISION: MASAUDIH BLOCK: PUNPUN AGENCY: MAA PARWATI BUILDCON 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							
15/ 3/ 22	10: 14: 21	24	0.1	280	0	2800	2899	G	3.9	25.50473	85.13671	Normal	Y = 0 * X ^ 2 + 0.936 * X + 278.4		
15/ 3/ 22	10: 14: 30	24	0.1	320	30.3	3200	3273	G	4.35	25.50383	85.13697	Normal	X = 3000		
15/ 3/ 22	10: 14: 50	24	0.1	270	30.3	2700	2805	G	3.79	25.5031	85.13689	Normal	Y = 3086		
15/ 3/ 22	10: 15: 18	24	0.1	260	30.3	2600	2712	G	3.68	25.50308	85.13687	Normal			
15/ 3/ 22	10: 15: 38	24	0.1	250	30.3	2500	2618	G	3.56	25.50253	85.13688	Normal	(R) RURAL ROAD		
15/ 3/ 22	10: 15: 58	24	0.1	320	30.3	3200	3273	G	4.35	25.502	85.13614	Normal	Good	Average	Poor
15/ 3/ 22	10: 16: 12	24	0.1	290	30.3	2900	2992	G	4.01	25.50195	85.13506	Normal	<4000	4001-5000	>5001
15/ 3/ 22	10: 16: 32	24	0.1	350	30.3	3500	3554	G	4.68	25.50178	85.13446	Normal			
15/ 3/ 22	10: 16: 52	24	0.1	280	30.3	2800	2899	G	3.9	25.50182	85.13353	Normal			
15/ 3/ 22	10: 17: 27	24	0.1	240	30.3	2400	2524	G	3.45	25.50175	85.13273	Normal			
15/ 3/ 22	10: 17: 57	24	0.1	260	30.3	2600	2712	G	3.68	25.50234	85.13256	Normal			
15/ 3/ 22	10: 18: 33	24	0.1	300	30.3	3000	3086	G	4.13	25.50319	85.13277	Normal			
TOTAL			1.2	3420	333.3	34200	35347		47.48	306.0321	1021.62157				
AVERAGE						2850	2945.583		3.956667						

17.3.22
JE
Punpun

17/03/2022
A.E.

26/3/22
Executive Engineer
R.W.D. Works Div. Masaurhi

Steco Analyzer

Name of Customer : MAA PARWATI BUILDCON

Name of Work/ Road : HANA VIA MAHADALIT TOLA

Lab Job number :

Date : 15-03-2022

Section No. 24

Test Data : 15-03-2022 | Road Name : HANA VIA MAHADALIT TOLA

Machine No : | Road Type : (R) RURAL ROAD

Start S No : | Side :

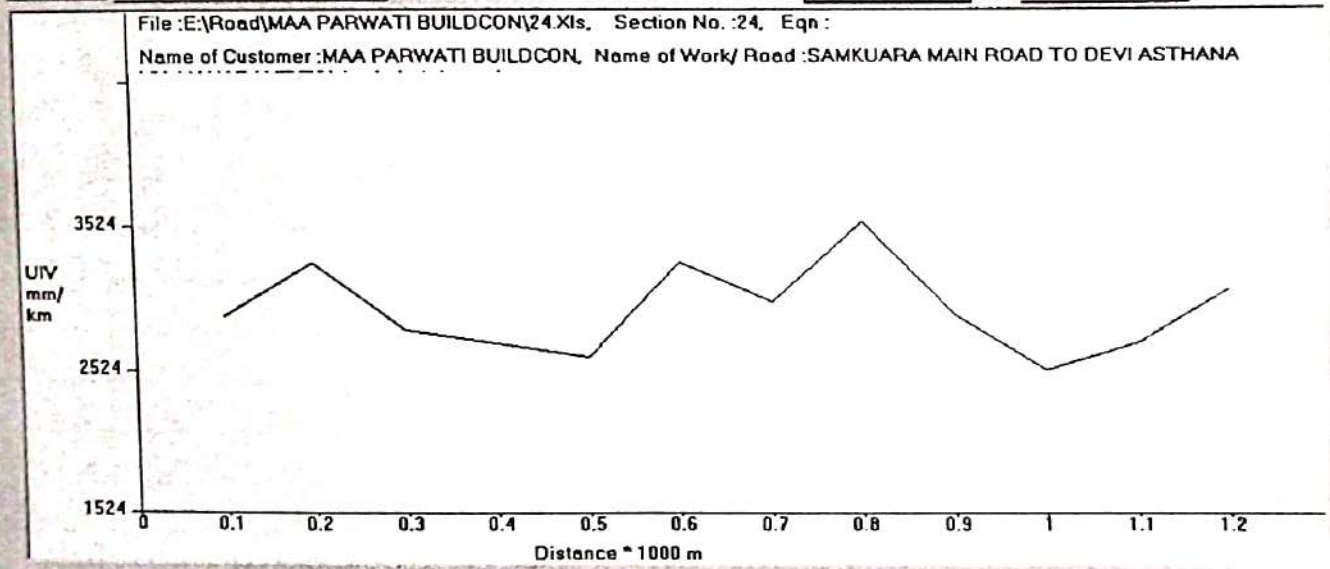
Start E No : | Interval

Weather : | UIV Range : 1524 To 5000 1000 mm/km

Start Location : | Dist Range : 0 To 1.3 0.1 * 1000 m

End Location : | Equation :

Print | Generate Report and Graph | Redraw Graph | Map View



17.3.22

17/03/2022
A.E

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

N/Scheme:— Samkuara Main Road to Devi Asthana via Mahadalit Tola (Length — 1.20 KM)

Schedule XLV-Form No. 134

N/Contractor:— Maa Parwati Buildcon Private Limited.

Agr. No.:— 07/SBD/2020-21 DIVISION

(03) सहा० अभि०:— पुपरी SUB-DIVISION

MEASUREMENT BOOK

1165

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
N/work:- Special repair with 5 yrs Maintenance of road Samkura Main Road to Devi Asthan via Mahadalit tola (Benage MR-N/19-20, Masaurhi/07) Punpun Block Under 3054 MR					
N/Agency - Maa Parwati Build.Con. Pvt Ltd					
Agr No: - 07/SBD/2020-21)					
Start date - 17/6/2020 (LAO)					
Int-dt of Comp - 16/3/2021					
Time Extension -					
(1/2) Construction Subgrade & Earthen shoulder					
do — do					
Main Rd to Devi Asthan					
	2×4	×25.4	×0.30 (Av)	×0.30	= 18.00 MT
	2×7	×30.00	×1.00 (Av)	×0.30	= 126.00
	2×1	×20.00	×0.75	×0.30	= 9.00
	2×13	×30.00	×1.00 (Av)	×0.30	= 234.00
	2×1	×20.00	×1.00 (Av)	×0.30	= 12.00
In N/side of Main Road					
	2×3	×8.00	×1.00	×0.30	= 22.80
					= 421.80 MT
(2/7) RCCM-15 Ordinary KM. Sta					
		Total. 3 Nos			

Continuation

Sch. XLV-Form No. 134

Particulars	Details of actual measurement No.	L.	B.	D.	Contents of area
(10/16) Fixing 30 x 54 on R Project Board with Engg. Plant Board.					1 No.

ABSTRACT OF COST

(1/1) Clearing & grubbing road, Land — do					
Qty = 0.21 Hac (P-7, It 1/1) @ 49524=68/Hac					₹ 10,400=
(2/2) Const of sub. grade & Earthen shoulder do — do					
Qty = 421.80 M³ (P-10, It 1/2) @ 161=45/M³					₹ 68100=
(3/3) Patch work with M.S.S. Type (B.) — do — do					
Qty = 225.10 M² (P-7, It 2/3) @ 185=74/M²					₹ 41792=

₹ 120292=

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(4/4) Tack Coat over old surface (CC) — under M.S.S — do —					
Qty = 225.00 m² (P-7, 9+ 3/4)					
@ 14=03/M²					₹ 3157=00
(5/5) Tack Coat over old surface (below SDBC) — do — do					
Qty = 3699.83 m² (P-8, 9+ 4/5)					
@ 11=17/M²					₹ 41327=00
(6/6) P/V & laying S.D.B.C. using crushed stone aggregate — do — do					
cp — — — cp					
Qty = 92.50 M³ (P-8, 9+ 5/6)					
@ 8779=81/M³					₹ 812132=00
(7/7) RCC M.15 Ordinary KM. do — do					
Qty = 3 Nos (P-10, 9+ 2/7)					
@ 2213=71 each					₹ 6641=00
(8/8) 200 M. Stone (Precast)					
Qty = 5 Nos (P-11, 9+ 3/8)					
@ 615=91 each					₹ 3080=00
(9/9) Direction & Place Identification Board. — do —					
Qty = 1.92 M² (P-11, 9+ 1/9)					
@ 11664=46/m²					₹ 22396=00

1009035=

Sch. XLV-Form No. 134 BOQ ₹ 10,09,025-2

Particulars	Details of actual measurement No.	L.	B.	D.	Contents of area
(10/10) 600mm equilateral Left-Right 2 sign					
= 8 Nos (P-11, 9+5/10)					
@ 3450=95 each					₹ 27608=00
(11/11) 600mm Circular sign					
Qty 5 Nos (P-11, 9+6/11)					
@ 4640=90/M2					₹ 23205=00
(12/12) 600x450 mm Rectangul sign					
Qty = 3 Nos (P-11, 9+7/12)					
@ 4519=10/each					₹ 13557=00
(13/13) RCC M-15 Boundary Pillar					
Qty = 16 Nos (P-11, 9+8/13)					
@ 514=35 each					₹ 8230=00
(14/15) Road Marking with Hot applied thermo-plastic compound.					
Qty = 235.20 M2 (P-11, 9+9/15)					
@ 735=75/M2					₹ 173048=00
(15/16) Fixing 3054 or Project Information Board with logo.					
= 2 Nos (P-8, 9+6/16)					
= 1 No (P-12, 9+10/16)					
= 3 Nos					
@ 11885=37 each					₹ 35658=00

₹ 1290321=00

Sch. XLV-Form No. 134

Particulars	Details of actual measurement No.	L.	B.	D.	Contents of area
			BP	₹ 12,90,331/-	
(16/18) Add	1%	Lab Cess	—	₹ 12903/-	
(17/19) Add	12%	G.S.T.	—	₹ 154840/-	
				₹ 1458074/-	
less 10%	below		(–)	₹ 145,807/-	
				₹ 13,12,267/-	
less Previous Payment			(–)	₹ 948434/-	
				₹ 363833/-	

28/11/22

Overall Material Statement

(I) Earth Work	—	—	421.80 M³
(II) Stone Chips (Crushed)	=		138.57 M³
(III) Filler Material (in SDBC)	=		4.09 MT.
(IV) Bitumen (S-90)	—	—	10034.00 kg
(V) Emulsion (SS-1)	—	—	Nil.
(VI) " (QS-1)	—	—	1079.00 kg

28/11/22