

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

पत्रांक 2226(3130)

दिनांक 30/12/2021

प्रेषक,

कार्यपालक अभियंता,
ग्रामीण कार्य विभाग,
कार्य प्रमंडल, पटना।

सेवा में,

अपर मुख्य कार्यपालक पदाधिकारी-सह-सचिव
बी.आर.आर.डी.ए.,
ग्रामीण कार्य विभाग,
बिहार, पटना ।

विषय :- शीर्ष-MR(3054) under Bihar Rural Road Maintenance
Policy-2018 योजना अन्तर्गत आवंटन का अधियाचना के संबंध में।

महाशय,

उपरोक्त विषय के संबंध में कहना है कि शीर्ष-MR(3054) under Bihar
Rural Road Maintenance Policy-2018 योजना अन्तर्गत पथों का आवंटन का
अधियाचना का मांग विहित-प्रपत्र में तैयार कर अधियाचना हेतु भेजी जा रही है। पथों का
कार्य विशिष्टियों के अनुरूप किया जा चुका है।

अतः आपसे अनुरोध है कि उक्त योजना का आवंटन उपलब्ध कराने की कृपा
की जाये ताकि संवेदक का भुगतान किया जा सके।

अनु० :- यथोक्त।

विश्वासभोजिन

कार्यपालक अभियंता

ग्रामीण कार्य विभाग,

कार्य प्रमंडल, पटना।

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

Name of Works Division : Patna

Sl No	Package No	Name of Road	Project ID as per MIS	Administrative Approval (AA) Letter No. & Date	Administrative Approval (AA)		Agreement Amount (In Lakh)		Agreement No. & Date	Date of Completion as per Agreement	Actual Date of Completion	Value of IRI (in mm/km)	Thickness of Bitumen Layer (in mm)	Value of Bitumen Content in Percentage	Previous Total Allotted Amount (In Lakh)	Up-to-date expenditure as per MIS (In Lakh)	Requisition against work done (In Lakh)	Remarks
					Length (in km)	Amount of (In Lakh)	Initial Rectification with Surface Renewal (In Lakh)	5 Years Routine Maintenance (In Lakh)										
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
1	12	PARSA SAMPATCHAK PMGSY ROAD - KHUSALPUR, SULTANA CHITRAKHURD	10100102226	3024 dated 16.07.2019	2.33000	77.89480	70.71900	22.27300	21-MBD/2020-21 Dated 31.08.2020	30.05.2020	-	3284.520	25 mm	5%	0.00000	0.00000	41.41718	S.D.B.C. Surface Work Complete
2	12	Bhadrachal Surya Mandir to Darbhanga Brijeshwar Market	1111031958	3024 dated 16.07.2019	0.90000	41.44560	42.69500	9.17506	21-MBD/2020-21 Dated 31.08.2020	30.05.2020	-	3179.666	20 mm	4.57%	0.00000	0.00000	26.89326	M.S.S. Surface Work Complete
Total																	68.31044	

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.

Executive Engineer
RWD Works Division, Patna

30/12/21

Name of The Road : Khairatali Surya Mandir to Dariyapur Brajeshwar Market

Length : 0.900

Package No. : MR-N/2019-2020/PATNA/12

Division : Patna

Block : Sampatchak

Contractor Name : SHRAWAN TECHBUILD PRIVATE LIMITED

Date	Time	Section No.	Length in km	Bumps in mm	Speed Rate	OR mm/km	IRI mm/km	CATEGORY ROAD	Latitude	Longitude	Event			
28/12/21	14:59:17	47	0.1	280	30.3	2800	2899	G	25.557523	85.132962	$Y = 0 \cdot X^2 + 0.936 \cdot X + 278.4$			
28/12/21	14:59:53	47	0.1	180	30.3	1800	1963	G	25.55838	85.133518	Normal			
28/12/21	15:0:0	47	0.1	340	30.3	3400	3460	G	25.559192	85.133938	Normal	X = 2800		
28/12/21	15:0:28	47	0.1	300	20.2	3000	3086	G	25.560085	85.13436	Normal	Y = 2899		
28/12/21	15:0:28	47	0.1	280	30.3	2800	2899	G	25.560988	85.134612	Normal			
28/12/21	15:0:28	47	0.1	360	30.3	3600	3648	G	25.56191	85.134763	Normal	(R)RURAL ROAD		
28/12/21	15:1:3	47	0.1	390	10.1	3900	3928	G	25.5628	85.134965	Normal	Good	Average	Poor
28/12/21	15:1:3	47	0.1	380	10.1	3800	3835	G	25.563772	85.135185	Speed Breaker	<4000	4001-5000	>5001
28/12/21	15:2:0	47	0.1	280	20.2	2800	2899	G	25.564078	85.136127	Normal			
Total			0.9	2790	212.1	27900	28617		230.04873	766.21043	Normal			
Average						3100	3179.666							

29.12.21
ET Manager
29/12/21
J.E

Supervisor
29/12/21
AE.

30/1/22

Name of Customer : SHRAWAN TECHBUILD PRIV.
 Name of Work/Road : Khairatali Surya Mandir to Durgam
 Job Number :
 Date : 28/12/2021
 Section No. : 47

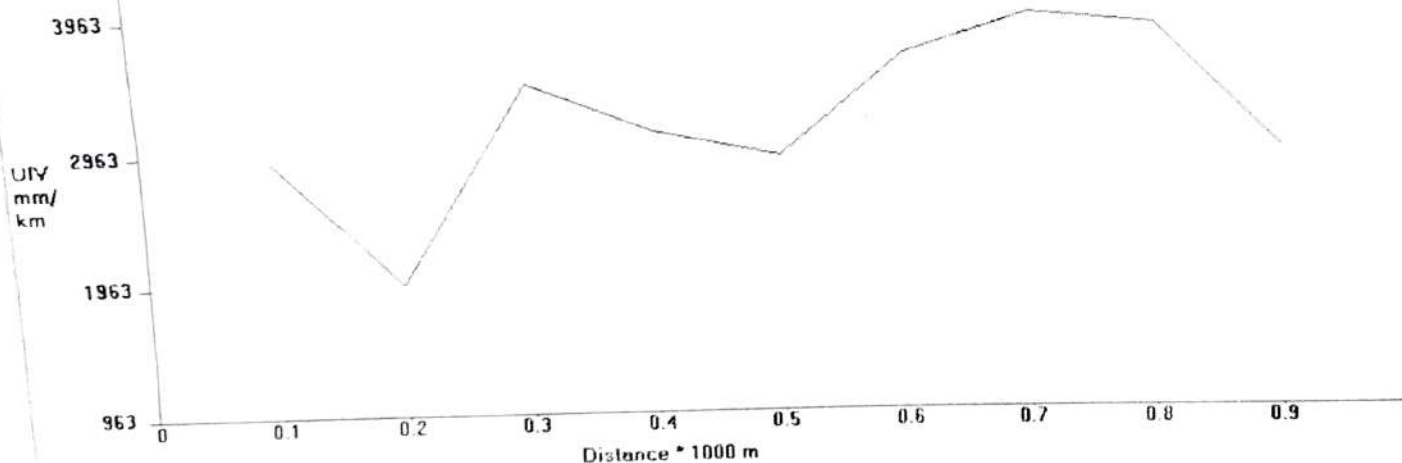
Test Date : 28/12/2021 Road Name : SHRAWAN TECHBUILD PRIV
 Machine No : Road Type : (R) RURAL ROAD
 Start S No : Side :
 Start E No : Interval
 Weather : UIV Range : 963 To 5000 1000 mm/km
 Dist Range : 0 To 1 0.1 * 1000 m
 Start Location : Equation : $Y = 0 * X^2 + 0.936 * X + 278.4$
 End Location :

Print Generate Report and Graph

Redraw Graph

Map View

File: C:\Users\BRRDA23\OneDrive\Desktop\28121503.Xls, Section No.: 47, Eqn: $Y = 0 * X^2 + 0.936 * X + 278.4$
 Name of Customer: SHRAWAN TECHBUILD PRIVATE LIMITED, Name of Work/Road: Khairatali Surya Mandir to



28.12.21
 IT Manager
 29/12/21
 S.E.

Supervisor
 29/12/21

30/12/21

Est on A/c Bill

x4

Name of Work -

Situation of Work -

Agency by which work is executed

Date of Measurement

No. and date of agreement

(These four lines should be repeated at the commencement of the measurement relating to each work)

Particulars	Details of actual measurement				Contents of area
	No	L	B	D	
1-N/W- Khairatali Surya Mandir to Dargiya puri Brijeswar Market					
2-Agency- Shazman Techbuild Pvt Ltd					
3-Agr No- 21/MRD/2020-21					
4-Date of start- 31.08.2020					
5-Date of Completion-					
6-Rate- 1.65 % Below.					
↓ clearing and grubbing the					

Road land do do all cost

Job.

$$31 \times 25.00 \times 2 \times 1.00 = 1500.00 \text{ m}^2$$

or 0.15 Hect.

2- Providing granular sub base by mix in placed method for grading II met. do do all cost job

$$7 \times 8.31 \times 1.53 \times 0.175 = 15.58 \text{ m}^3$$

$$6 \times 5.42 \times 1.09 \times 0.175 = 6.20 \text{ m}^3$$

$$8 \times 6.61 \times 1.42 \times 0.175 = 13.14 \text{ m}^3$$

$$6 \times 4.41 \times 1.91 \times 0.175 = 8.84 \text{ m}^3$$

$$5 \times 6.73 \times 0.67 \times 0.175 = 3.95 \text{ m}^3$$

$$4 \times 3.06 \times 1.51 \times 0.175 = 3.23 \text{ m}^3$$

$$9 \times 4.37 \times 1.19 \times 0.175 = 8.19 \text{ m}^3$$

Continuation

Abstract of Cost.

X 7

Jch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
1 clearing and grubbing V.P.					
No - (1) - 0.15 Hect.					
@ 49524.68 / Hect.					m. 7429 = 00
2 Cost of subgrade and earthen shoulders V.P.					
No - (5) - 270.00 m ³					
@ 161.45 / m ³					m 43592 = 00
3 providing G.S.M. grading II materials V.P. No - (2)					
168.99 m ³ @ 2028.61					
/ m ³					m 342815 = 00
4 providing C.B.M. grading II materials V.P. No - (2)					
89.94 m ³ @ 3838.65					
/ m ³					m 344480 = 00
5 providing M.B.M. grading (3) V.P. No - (3)					
273.02 m ³ @ 3550.24					
/ m ³					m 791779 = 00
6 providing primer coats V.P. No - (5) - 2973.58 m ²					
@ 41.20 / m ²					m 122511 = 00
7 providing tack coats V.P. No - (5) - 2973.58 m ²					
@ 13.97 / m ²					m 41541 = 00
8 providing m.s.s. subbase V.P. No - (5)					

Continuation

Subt

30/12/21.
OE.

Particulars	Details of actual measurement			Contents of area
	No.	B.	D.	
2773-58 m ² @ 192.21 /m ²				A=571552 = ru
Planting of tree and their maint. V.p. No - (5) - 45 Nos.				
@ 798.62 each				n 35938 = ru
E/w excavation in found V.P. No - (4)				
15.65 m ³ @ 28517/m ³				n 4466 = ru
providing p.c.e. m - 15 gm. including coarse v.p. No - (4) - 2.054 m ³				
@ 5510.18 /m ³				n 11318 = ru
12 Providing p.c.e. m - 15 in H. wall V.p. no - (4)				
12.715 m ³ @ 5510.18 /m ³				n 70062 = ru
13 providing brick masonry NP 3 H.p. V.p. No - (4) - 7.58 m				
@ 1139.54 /m				n 8547 = ru
14 Providing masonry sign board V.p. no - (3) - 2 m				
@ 11918.19 each				n 23836 = ru
Add 1% Lab. cess + 12% GST				n 2419862 = ru
				n 314582 = ru
Less 1.65%				n 2734444 = ru
				n 45118 = ru
				P= 2689326 = ru
Supervise				
30/12/21 AE.				
Continuation				
				J-E