

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

पत्रांक 417(8/30)

दिनांक 13/03/2021

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 अध्याचना 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 अध्याचना का मांग विहित-प्रपत्र में तैयार कर अध्याचना 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।

विश्वासभाजन


13/3/21
कार्यपालक अभियंता

ग्रामीण कार्य विभाग,

कार्य प्रमंडल, पटना।


13/3/2021

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

Name of Works Division : Patna

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 Allocated 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	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
1	5	SPM ROAD TO CHAMARDDHI	Let No.-3024 dated 16.07.2019	2.700	94.88350	61.89000	26.81000	03-NIBD/2020-2021 Dated 12.05.2020	11.02.2021	05.02.2021	123.20000	25 mm	5%	0.00000	0.00000	59.37077	Work Complete
2	5	SAIDPUR CHANDASI ROAD TO SAHORA VILLAGE	Let No.-3024 dated 16.07.2019	1.20000	38.14000	25.86287	10.93473	03-NIBD/2020-2021 Dated 12.05.2020	11.02.2021	13.12.2020	54.65000	25 mm	5%	24.66319	24.66319	0.5296	Work Complete
3	12	LO52 - Sewer	Let No.-5548 dated 23.10.2019	2.70000	98.76640	81.17093	21.97707	12-NIBD/2020-21 DATED 20.06.2020	19.03.2021	08.02.2021	126.07000	25 mm	5%	40.58547	40.58547	40.79580	Work Complete
Total																106.69953	

- Signed Hard Copy and Soft Copy (in excel) of recorded IRI is enclosed.
- Up-to-Date Physical Progress has been uploaded in MIS

Executive Engineer
RWD Works Division, Patna
13/12/21
13/12/21

NAME OF THE ROAD : SPM ROAD TO CHAMARDIH

LENGTH OF THE ROAD : 2.70 KM

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

DIVISION : PATNA

BLOCK : FATUHA

CONTRACTOR : RANJEET KUMAR

Date	Time	Section	Length	Bumps	Speed	OR	UIV	CATEGORY	IRI	Latitude	Longitude	Event			
		No.	In km	In mm	Rate	mm/km	mm/km	ROAD							
28/2/21	10:39:9	32	0.1	240	0	2400	2524	G	3.45	25.476158	85.18143	Normal			$Y = 0 \cdot X^2 + 0.936 \cdot X + 278.4$
28/2/21	10:39:29	32	0.1	370	20.2	3700	3741	G	4.9	25.475273	85.1817	Normal			$X = 31.40$
28/2/21	10:40:4	32	0.1	280	30.3	2800	2899	G	3.9	25.47445	85.18212	Normal			$Y = 3217$
28/2/21	10:40:24	32	0.1	300	30.3	3000	3086	G	4.13	25.473613	85.18244	Normal			
28/2/21	10:40:34	32	0.1	340	30.3	3400	3460	G	4.57	25.47287	85.182928	Normal			
28/2/21	10:40:49	32	0.1	390	20.2	3900	3928	G	5.12	25.472155	85.18337	Curve	Good	Average	Poor
28/2/21	10:41:0	32	0.1	380	30.3	3800	3835	G	5.01	25.471262	85.183215	Curve	<4000	4001-5000	>5001
28/2/21	10:41:14	32	0.1	380	10.1	3838	3870	G	5.05	25.470847	85.18244	Normal			
28/2/21	10:48:0	33	0.1	340	0	3400	3460	G	4.57	25.472112	85.183803	Speed Breaker			
28/2/21	10:48:18	33	0.1	370	10.1	3700	3741	G	4.9	25.472108	85.184813	Normal			
28/2/21	10:48:28	33	0.1	290	30.3	2900	2992	G	4.01	25.472093	85.185823	Normal			
28/2/21	10:48:48	33	0.1	340	20.2	3400	3460	G	4.57	25.471858	85.1867	Curve			
28/2/21	10:49:2	33	0.1	370	10.1	3700	3741	G	4.9	25.471715	85.187658	Speed Breaker			
28/2/21	10:50:0	33	0.1	310	30.3	3100	3180	G	4.24	25.471852	85.188552	Normal			
28/2/21	10:50:12	33	0.1	330	30.3	3300	3367	G	4.46	25.471503	85.189023	Normal			
28/2/21	10:51:0	33	0.1	380	10.1	3800	3835	G	5.01	25.47171	85.189948	Normal			
28/2/21	10:51:20	33	0.038	370	30.3	3700	3741	G	4.9	25.471727	85.190268	Normal			
28/2/21	10:57:0	34	0.1	370	0	3700	3741	G	4.9	25.471435	85.191328	Speed Breaker			
28/2/21	10:57:16	34	0.1	300	10.1	3000	3086	G	4.13	25.471032	85.190505	Curve			
28/2/21	10:57:41	34	0.1	350	10.1	3500	3554	G	4.68	25.4702	85.190235	Normal			
28/2/21	10:58:26	34	0.1	340	10.1	3400	3460	G	4.57	25.470082	85.189493	Curve			
28/2/21	10:58:46	34	0.1	330	10.1	3300	3367	G	4.46	25.470343	85.188585	Curve			

28.02.2021
GT Engineer

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Date	Time	Section No.	Length in km	Bumps in mm	Speed Rate	OR mm/km	UIV mm/km	CATEGORY ROAD	IRI	Latitude	Longitude	Event				
28/2/21	10:59:2	34	0.1	370	20.2	3700	3741	G	4.9	25.470203	85.187677	Normal				
28/2/21	10:59:22	34	0.1	390	20.2	3900	3928	G	5.12	25.469802	85.186835	Curve				
28/2/21	10:59:37	34	0.1	340	20.2	3400	3460	G	4.57	25.469622	85.185942	Normal				
28/2/21	10:59:47	34	0.1	280	30.3	2800	2899	G	3.9	25.469242	85.184932	Normal				
28/2/21	11:0:0	34	0.092	320	10.1	3140	3217	G	4.28	25.468675	85.184292	Normal				
TOTAL			2.63	9170	484.8	91678	93313		123.2	687.733942	2300.026055					
AVERAGE						3395.481	3456.037		4.562963							

28.02.2021
91 mmpm

28.02.21
At

13/3/24

Name of Customer: RANJEET KUMAR
Name of Work: SPM ROAD TO CHAMARDIH
Road:
Lab Job number:
Date: 28-02-2021
Section No. 32

Test Date: 28-02-2021
Road Name: SPM ROAD TO CHAMARDIH
Machine No.:
Start S No.:
Start E No.:
Weather:
Start Location:
End Location:
Road Type: (R) RURAL ROAD
Side:
Interval:
U/V Range: 1524 To 5000 1000 mm/km
Dist Range: 0 To 0.9 0.1 = 1000 m
Equation:

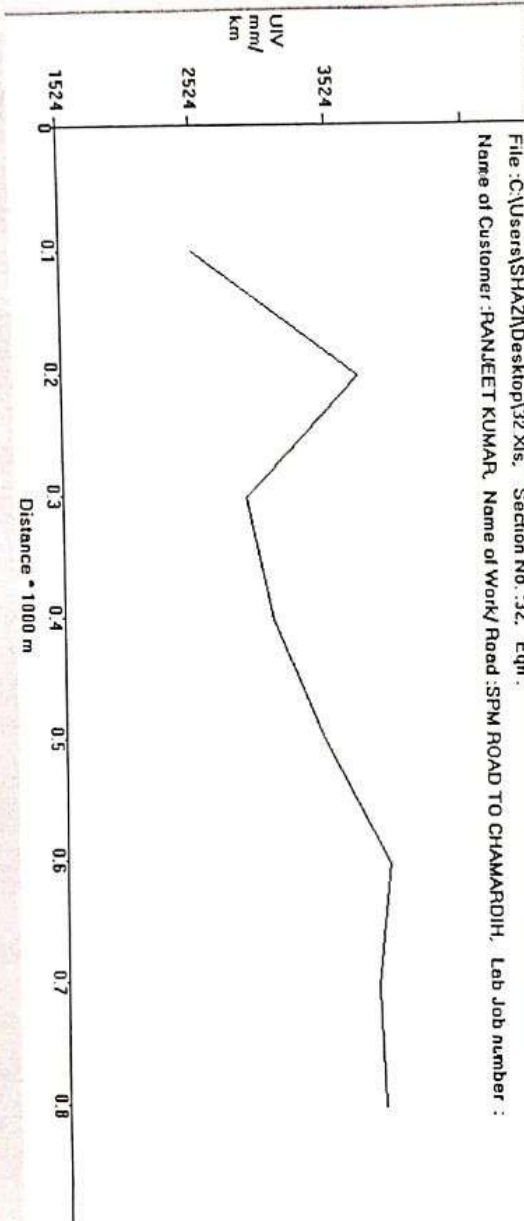
Print Generate Report and Graph

Redraw Graph

Map View

File: C:\Users\SHAZN\Desktop\32.Xls, Section No.: 32, Eqn:

Name of Customer: RANJEET KUMAR, Name of Work/ Road: SPM ROAD TO CHAMARDIH, Lab Job number:



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ST Nandam

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Name of Customer: RAJJEET KUMAR
 Name of Work/ Road: SPM ROAD TO CHAMARDIH
 Lab Job number:
 Date: 28-02-2021
 Section No. 33

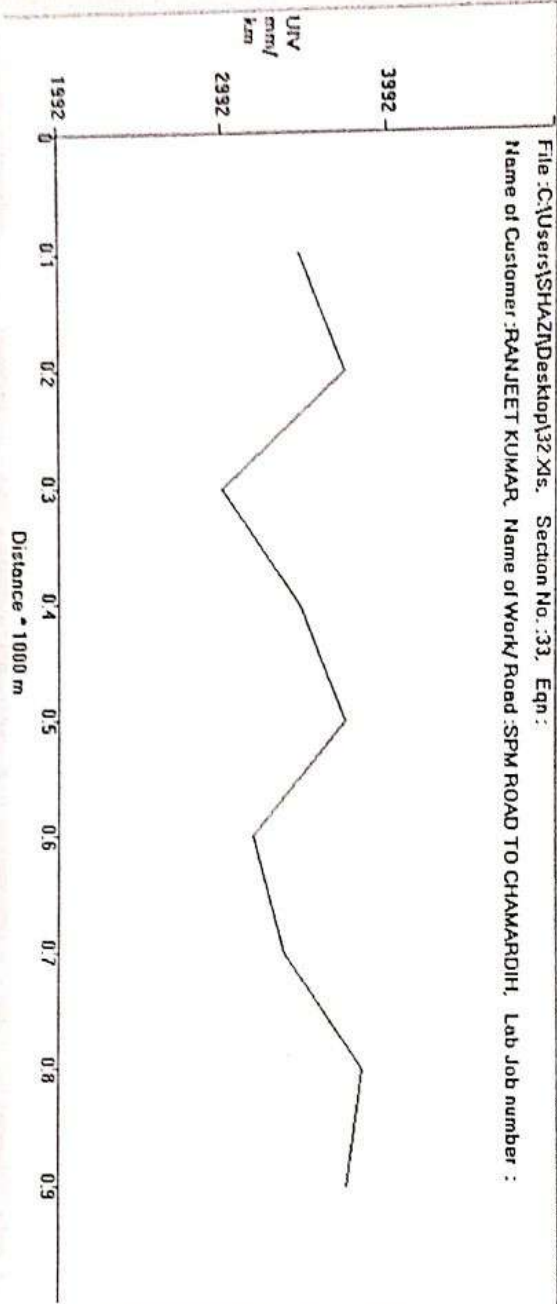
Test Date: 28-02-2021 Road Name: SPM ROAD TO CHAMARDIH
 Machine No: Road Type: (R) RURAL ROAD
 Start S No: Side:
 Start E No: Interval
 Weather: UV Range: 1932 To 5000 1000 mm/km
 Start Location: Dist Range: 0 To 1 0.1 *1000 m
 End Location: Equation:

Print Generate Report and Graph

Redraw Graph

Map View

File: C:\Users\SHAZ\Desktop\32.xls. Section No.: 33. Eqn :
 Name of Customer: RAJJEET KUMAR. Name of Work/ Road: SPM ROAD TO CHAMARDIH. Lab Job number :



Handwritten signature and date: 28.02.2021

Handwritten signature and date: 28.02.2021

Handwritten signature and date: 13/3/21

Name of Customer : RAJJEET KUMAR
 Name of Work/ Road : SPM ROAD TO CHAMARDIH
 Lab Job number :
 Date : 28-02-2021
 Section No. : 34

Test Date : 28-02-2021
 Road Name : SPM ROAD TO CHAMARDIH
 Machine No :
 Start S No :
 Start E No :
 Weather :
 Start Location :
 End Location :
 Road Type : (R) RURAL ROAD
 Side :
 U/V Range : 1833 To 5000 Interval 1000 mm/km
 Dist Range : 0 To 11 0.1 1000 m
 Equation :

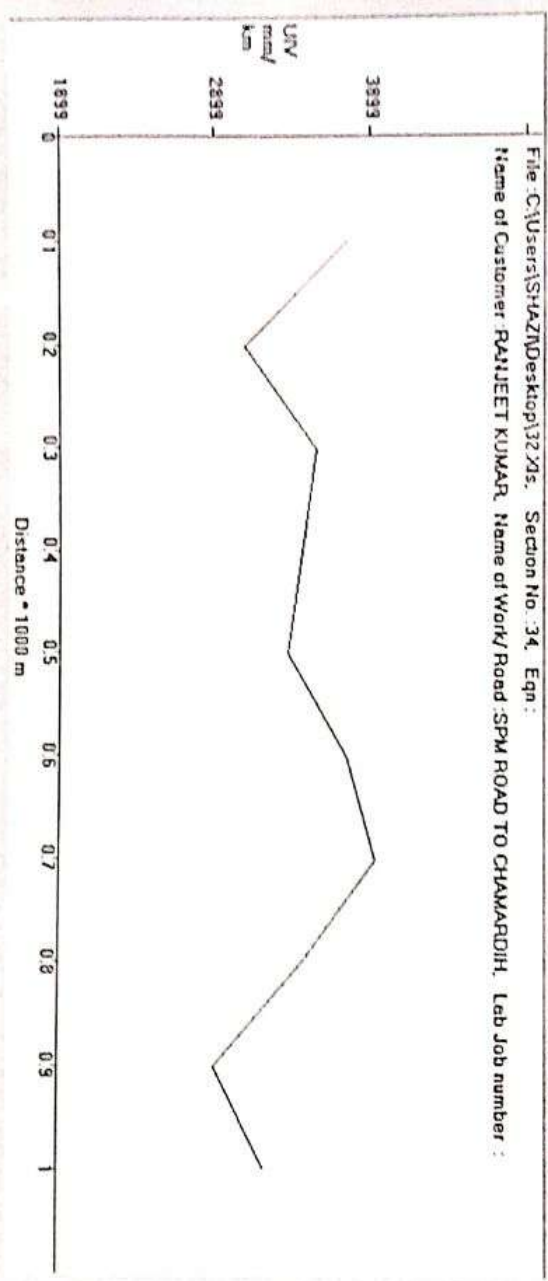
Print Generate Report and Graph

Redraw Graph

Map View

File : C:\Users\SHAZID\Desktop\32.Xls, Section No. 34, Eqn :

Name of Customer RAJJEET KUMAR, Name of Work/ Road : SPM ROAD TO CHAMARDIH, Lab Job number :



for set-up
28.02.21
AK

for set-up
28.02.21
AK

for set-up
28.02.21
AK

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 measurements relating to each work).

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
	<u>1st on A/c Bill</u>				
Name of Work:-	Repair & Five year Maintenance of Road from SPM Road to Chandoli under 2054 MR				
Agency:-	Ranjeet Kumar, s/o Rameshwar Prasad Singh, s/o - Alam pur, P.O. Kachhi Dargah, P.S. - Aidarganj, Patna, Bihar				

Agreement no - 03/MOD/2020-21
 Date Approved - 1.57.78 Below
 Agreement value - Rs 4,16,871.00/-
 Date of Commencement - 12.5.2020
 Date of Completion - 11.02.2021
 Date of measurement - 5.02.2021.

Work done
 Item ① Clearing & grubbing
 road land etc.
 $2 \times 10 \times 30.00 \times 1.00 = 600.00 \text{ m}^2$
 $2 \times 10 \times 30.00 \times 1.00 = 600.00 \text{ m}^2$
 $2 \times 10 \times 30.00 \times 1.00 = 600.00 \text{ m}^2$
 Up 1800.00 m²

Continuation

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
				CF Ps	9,87,690 = 00
(6) Prov. laying, spreading & compacting stone aggregate of specific sizes to 100 mm or less - do - etc.					
205.93 m ² wide T.M.B. Page (12)					
at 3237 = 66/m ³ — Ps					6,66,731 = 00
(7) Prov. & applying primer coat with bitumen emulsion (SS-1) - do - etc.					
2745.733 m ² wide T.M.B. Page (12)					
at 41 = 07/m ² — Ps					1,12,767 = 00
(8) Prov. & applying tack coat with bitumen emulsion (RS-1) - do - etc.					
2745.733 m ² wide T.M.B. Page (12)					
9918.75 m ² wide T.M.B. Page (14)					
12664.433 m ² at 13 = 93/m ² — Ps					1,76,416 = 00
(9) Prov. laying & rolling of close graded breckis surfacing material of 90 mm thick - do - etc.					
2858.50 m ² wide T.M.B. Page (13)					
at 185 = 46/m ² — Ps					5,39,137 = 00
				C/Ps	24,73,741 = 00

Continuation

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
	2nd m/c Bill				
Name of work	Repair & Five years Maintenance of Road (Package MR-N/19-20/Patna/13) from Loss to Survey.				
Agency	Ashta Construction and Developers Pvt. Ltd., Pt.-M.F. Sector-6 Block -2, Flat no-69, Babely Park Housing Colony, Phulwari Road, P.O. - Kankarbagh, Dist. Patna				
Agreement no-	12/M30/2020-2021				
Agreement value					
Date of commencement	20-06-2020				
Date of Completion	19-03-2021				
Date of measurement	02-03-2021.				
	Work done				
Item ①	Planting of Trees by the road side - etc.				
				Qty =	114.00 nos.
Item ②	Painting new letter & figures - do - etc.				
				Qty =	2 x 760 = 1520.00
					Per sq. ft.

Continuation

PTD

Sch. XLV-Form No. 10					Contents of area
Particulars	Details of actual measurement				
	No.	L.	B.	D.	
<u>ABSTRACT OF COST</u>					
(1)	Clearing & grubbing road land - do - etc.				
0.54 Hact. vide Tm B Page (14)					
etc 57/61 = 75/ Hact - 18					27,627 = 00
(2)	Scarifying the existing B.T. surface - do - etc.				
2940.00 m ² vide Tm B Page (14)					
etc 15 = 43/m ² — 18					45,364 = 00
(3)	Construction of sub-grade & earthen show - do - etc.				
1176.00 m ³ vide Tm B Page (14)					
etc 161 = 56/m ³ — 18					18,9995 = 00
(4)	Construction of G.S. Grd by Prov. Well graded material - do - etc.				
67.450 m ³ vide Tm B Page (15)					
etc 1957 = 13/m ³ — 18					13,5923 = 00
(5)	Prov. Laying, spreading & compacting stone aggregate of specific sizes below G.S. Grd - do - etc.				
128 712 m ³ vide Tm B Page (15)					
etc 2698 = 61/m ³ — 18					5,12,674 = 00
etc 18					7,11,583 = 00

Continuation

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