

Tandaha Block Main Gate to
Schedule XLV-Form No. 134
Suresh Chowk (Tandaha)

MAHAR DIVISION

TANDAHA SUB-DIVISION

MEASUREMENT BOOK

604

material statement

- (i) Stone metal = 375 m^3
(ii) Local sand = 67 m^3
(iii) Stone chips = 365 m^3
(iv) Earth = 487 m^3
(v) Emulsion (S.S.I) = 1.40 m^3
(vi) Emulsion (R.S.I) = 2.46 m^3
(vii) Bitumen (S-65) = 26.41 m^3
(viii) Bitumen (S-90) = 3.50 m^3
(ix) Stone screening = 55 m^3
(x) Binding material = 8 m^3

Scanned by CamScanner

कार्यपालक अभियंता का कार्यालय
ग्रामीण कार्य विभाग, कार्य प्रमण्डल, महनार (वैशाली)

पत्रांक 349
प्रेषक ,

/ महनार / दिनांक :- 08/03/2021

कार्यपालक अभियंता
ग्रामीण कार्य विभाग,
कार्य प्रमण्डल, महनार

सेवा में,

नोडल पदाधिकारी, MR (3054)
ग्रामीण कार्य विभाग,
बिहार, पटना।

विषय :- MR (3054) नई अनुरक्षण निति-2018 के तहत निर्माणाधीन/निर्मित पथ की राशि की अधियाचना पत्र समर्पित करने के संबंध में।

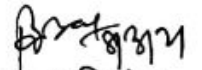
महाशय,

उपरोक्त विषय के संदर्भ में MR (3054) नई अनुरक्षण निति-2018 निर्माणाधीन/निर्मित पथ के लिए राशि की अधियाचना विहित प्रपत्र में समर्पित की जा रही है।

विदित है कि अधियाचित पथ का कार्य संतोषप्रद है। अधियाचित पथ में आवंटन देने की कृपा की जाये।

अनु0:-1. अधियाचना विहित प्रपत्र।

विश्वासभाजन



कार्यपालक अभियंता
ग्रामीण कार्य विभाग,
कार्य प्रमण्डल, महनार

FORM GFR -19 -A

(see Govt. of India's decision (i) below rule 150)

Form of Utilisation Certificate upto 08.03.2021

Rural Road Maintenance policy-2018

PIU:- R.W.D. Works, Division, Mahnar

Sl. No.	Name of Scheme	Sanction No.& Date with amount (in Rs. Lakh)	Amount Received (in Rs. Lakh)	Particulars
1	2	3	4	5
1	Construction of Road Under Rural Road Maintenance policy-2018	433.28622	433.28622	Certified that out of Rs.433.28622 Lakh received till date in favour of Ex-Engineer, R.W.D. Works Division, Mahnar a sum of Rs.424.69067 Lakh has been utilized for the purpose of Rural Road Maintenance policy-2018 Scheme as given in the margin for which it was sanctioned and that the balance of Rs.8.59555 Lakh remaining unutilized at the end of the period under the time of completion.
		433.28622	433.28622	

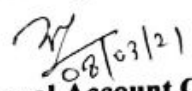
- 2 Certified that I have satisfied myself that the conditions on which the grants-in-aid was sanctioned have been duly fulfilled/are being fulfilled and that I have exercised the following checks to see that the money was actually utilized for the propose for which it was sanctioned.

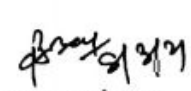
Kind of Checks Exercised :-

- (i) Workers have been supervised by Executive Engineer/ Superintending Engineer
- (ii) Periodical inspection has been conducted by Executive Engineer/Superintending Engineer
- (iii) Construction materials have been tested.
- (iv) Measurments have been recorded in the MB's and test check conducted by the Assistant
- (v) All other codal formalities have overserved

3 Physical Progress Achieved.

- (i) Construction of Bridge Works
- (ii) Construction of Piling Works.


08/03/21
Divisional Account Officer
Rural works Department
Works Division, mahnar


Executive Engineer
Rural works Department
Works Division, mahnar

Name of Works Division. Mahnar

SI No	Package No	Name of the Road (English)	Project ID as per MIS	Administrative Approval (AA) Letter no Date	Administrative Approval (AA)		Agreement Amount (In Lakh)		Agreement No & Date	Date 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	Requisition against work done (in Lakh)	Remarks
					Length (in Km)	Amount of Lakh	Initial Rectification and Surface Renewal (in Lakh)	Five 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	MR-N/19-20/Mahnar /-03	Katharia Brahmasthan - Andhwara	NEA220002031	Lt.no-2178 Dt-06.07.19	3.00	87.23080	49.64336	23.81205	01/MBD/19-20 dt-06.03.2020	05.12.2020	-	1854.39	25 mm	5.05%	41.18839	41.18839	4.80177	
2	MR-N/19-20/Mahnar /-04	Rahinapur - Rajasthan Chowk Mahnar Road Path	NEA220002014	Lt-2178, Dt-06.07.2019	2.00	56.16810	34.51600	12.52377	04/MBD/19-20 dt-06.03.2020	05.12.2020	-	2216	25 mm	5.050%	15.39777	15.39777	15.39629	
3	MR-N/19-20/Mahnar /-03	Bidpur to Mahnauti NH-103	31507504012	Lt.no-2178 Dt-06.07.19	4.00	123.74280	72.12500	31.74860	01/MBD/19-20 dt-06.03.2020	05.12.2020	-	1897.50	25 mm	5.05%	60.63382	60.63382	8.93052	
4	MR-N/19-20/Mahnar /-08	Construction of road from Jandaha block main gate to Suresh chowk, (Jandaha)	31507601049	Lt-2178, Dt-06.07.2019	2.35	74.43330	46.59779	15.66418	08/MBD/19-20 dt-06.03.2020	05.12.2020	-	2858	25 mm	5.020%	0.00	0.00	44.68519	
5	MR-N/19-20/Mahnar /-03	Chechar Ghat - Khanpur	NEA220002036	Lt-2178, Dt-06.07.2019	5.32	154.20700	87.49500	42.21595	03/MBD/19-20 dt-06.03.2020	05.12.2020	-	1788	25 mm	5.500%	35.08032	35.08032	35.07876	

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

27/09/21
DAO
RWD, Works Division, Mahnar
Executive Engineer
RWD, Works Division, Mahnar

REGIONAL LABORATORY

198

12/02/21

RURAL WORK DEPARTMENT, MUZAFFARPUR

TEST RESULT FOR BINDER CONTENT (BITUMEN) OF PAVING MIXTURE THROUGH CERTIFICATE (SDBR Bituminous)

NAME OF ROAD : Comp. at Road Samalaha Block main gate to Sureshwar Pak under MR-3054

NAME OF WORK DIVISION : R.W.D. WORK DIV. Muzaffarpur

DATE OF COLLECTION / RECEIPT : 8.2.21

NAME OF AGENCY : Rafinesh Comp. Pvt. Ltd.

DATE OF TEST : 10.2.21

AGREEMENT NO : 08/MSD/2019-20

LT NO : 0.1 Comp. Samalaha Block gate of 5.2.21

Ref : File A.R.W.D. WORKS SUB DIV. Samalaha

(Ch-350mtr)

SL NO	OBSERVATIONS	NO. OF TEST			Mean Value	Remarks
1	2	3	4	5	6	7
1.	Wt. of mix taken before extraction (A) grm	466	461	491		
2.	Wt. of filter paper before extraction (B) grm	6.494	7.346	6.566		
3.	Wt. of mix after extraction (C) grm	440.706	436.048	464.410	5.026	
4.	Wt. of Filter Paper after extraction (D) grm	7.170	8.000	7.250		
5.	Wt. of filler collected in from extract after allowing for setting (E) grm	1.198	1.156	1.209		
6.	Wt. of filler collected in filter paper (D-B)=F grm	0.676	0.654	0.684		
7.	Wt. of aggregate + filler collected after extraction (C+E+F)=G grm	442.570	437.858	466.303		
8.	Percentage of Bitumen (in the Mix) $\frac{(A-G) \times 100}{A}$	5.028	5.020	5.030		

Permissible

Copy To: E.E R.W.D work Division. Muzaffarpur.

Rafinesh
10/2/21

A.E

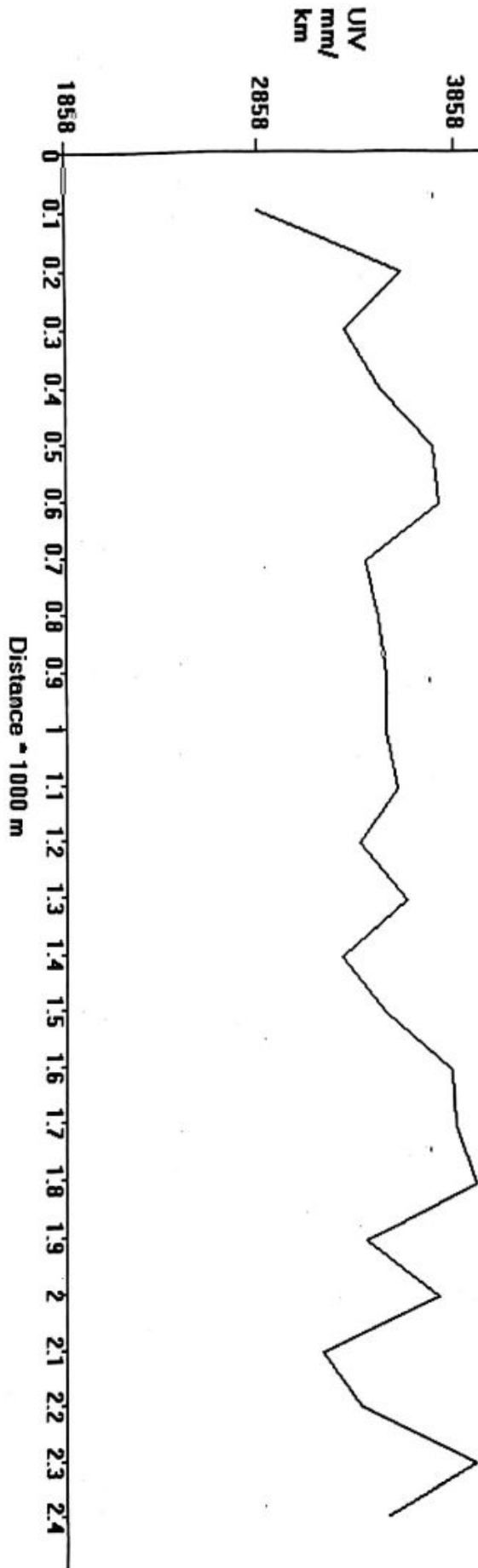
10/2/21

अधीक्षक अभियन्ता
राज्यीय कार्य विभाग
मुजफ्फरपुर

अधीक्षक अभियन्ता
राज्यीय कार्य विभाग
मुजफ्फरपुर

File : C:\MyMaster\Bump March\24020824.Xls, Section No. : 21, Eqn : $Y = 0 \cdot X^2 + 1.136 \cdot X + 132.5$

Name of Customer : Ratnesh Construction Private Limited, Name of Work/ Road : Jandaha Block Main Gate to Suresh



Handwritten signature

रातेश कंस्ट्रक्शन् प्राइवेट लि.
जान्हा ब्लॉक का
मुख्य गेट

Date	Time	Section No.	Length in km	Bumps in mm	Speed Rate	OR mm/km	IRI mm/km	CATEGORY ROAD	Latitude	Longitude	Event	Y = 0 * X ^ 2 + 1.136 * X + 132.5	(R) RURAL ROAD	Good	Average	Poor
24/2/21	8:12:12	21	0.1	240	0	2400	2858	G	25.71788	85.524073	Normal	X = 3000				
24/2/21	8:13:0	21	0.1	350	10.1	3600	3600	A	25.718037	85.523113	Normal	Y = 3540				
24/2/21	8:13:22	21	0.1	280	10.1	2800	3313	G	25.71826	85.522103	Normal					
24/2/21	8:13:57	21	0.1	450	10.1	3500	3500	P	25.71832	85.52116	Curve					
24/2/21	8:14:0	21	0.1	320	10.1	3200	3767	G	25.718528	85.520168	Speed Breaker					
24/2/21	8:15:8	21	0.1	500	0	3800	3800	P	25.718607	85.519258	Speed Breaker					
24/2/21	8:15:8	21	0.1	290	10.1	2900	3426	G	25.71877	85.518282	Normal					
24/2/21	8:16:0	21	0.1	390	10.1	3500	3500	A	25.718988	85.517288	Normal					
24/2/21	8:17:29	21	0.1	300	0	3000	3540	G	25.719552	85.51682	Speed Breaker					
24/2/21	8:18:4	21	0.1	300	10.1	3000	3540	G	25.72017	85.516328	Curve					
24/2/21	8:19:0	21	0.1	380	0	3600	3600	A	25.72068	85.515522	Curve					
24/2/21	8:19:15	21	0.1	370	10.1	3400	3400	A	25.721373	85.51513	Normal					
24/2/21	8:20:0	21	0.1	410	10.1	3650	3650	A	25.722007	85.514562	Curve					
24/2/21	8:20:25	21	0.1	280	10.1	2800	3313	G	25.722738	85.514107	Normal					
24/2/21	8:20:25	21	0.1	300	10.1	3000	3540	G	25.723378	85.5134	Normal					
24/2/21	8:20:25	21	0.1	330	10.1	3300	3881	G	25.723988	85.512743	Normal					
24/2/21	8:21:1	21	0.1	410	10.1	3900	3900	A	25.724918	85.512878	Bridge					
24/2/21	8:21:36	21	0.1	340	10.1	3400	3994	G	25.725758	85.513163	Normal					
24/2/21	8:22:11	21	0.1	290	20.2	2900	3426	G	25.726658	85.513	Normal					
24/2/21	8:22:11	21	0.1	450	10.1	3800	3800	P	25.727525	85.513552	Speed Breaker					
24/2/21	8:23:0	21	0.1	420	10.1	3200	3200	A	25.72838	85.513737	Normal					
24/2/21	8:23:22	21	0.1	350	10.1	3400	3400	A	25.72923	85.513502	Normal					
24/2/21	8:23:22	21	0.1	340	20.2	3400	3994	G	25.730113	85.513585	Normal					
24/2/21	8:24:0	21	0.1	300	10.1	3000	3540	G	25.730642	85.512995	Normal					

कायापरीक्षा अभियान
गोकार्थिनी कला

24/2/21