

कार्यपालक अभियंता का कार्यालय
ग्रामीण कार्य विभाग, कार्य प्रमंडल,सीवान-01

पत्रांक 13003130

दिनांक 18/10/21

प्रेषक,

कार्यपालक अभियंता,
ग्रामीण कार्य विभाग,
कार्य प्रमंडल,सीवान-01

सेवा में,

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

विषय:- योजना शीर्ष नई अनुरक्षण नीति 2018 MR/3054 अंतर्गत पथो मे मरम्मती हेतु अधियाचना के संबंध मे ।

महाशय,

उपर्युक्त विषयक प्रासंगिक पत्र के आलोक मे कहना है कि इस प्रमंडल अंतर्गत योजना शीर्ष नई अनुरक्षण नीति 2018 MR/3054 अंतर्गत संलग्न विहित प्रपत्र मे 55.46000 लाख रुपए मात्र आवंटन देने की कृपा की जाय ।

अनु0- अधियाचना पत्र, Bump Integrator Equipment Report की छाया प्रति,एकरारनामा की छाया प्रति ।

विश्वासभाजन



कार्यपालक अभियंता,
ग्रामीण कार्य विभाग,
कार्य प्रमंडल,सीवान-01

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

Name of the Works Division :-Siwan-1

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)	Upto date Expenditure as per MIS (in Lakh)	Requisition against work done (in Lakh)	Remarks
					Length (in km.)	Amount (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	RM/SI/SIW/20/03	Gyani more to Surahiya chock sawna	31406701008	659/10.02.2020	3.500	96.97	55.78	28.10	32MBD/2020-21/23.09.2020	22.06.2021	02.09.2021	2361	25mm	5.00%	0.00000	0.00000	55.46000	

- 1 Signed Hard Copy and Soft Copy (in excell) of recorded IRI is enclosed.
- 2 Up- to- date Physical Progress has been uploaded in MIS.


18/10/21
Executive Engineer
RWD, Siwan-01

Road Name:-Gyani more to Surahiya Chock Sawna

Date	Time	Section	Length	Bumps	Speed	OR	IRI	TEGORY	Latitude	Longitude	Event
No.		in km	in mm	Rate	mm/km	mm/km	ROAD				
17/10/21	13:3:0	89	0.1	350	0	3500	3465	G	26.32837	84.43264	Normal
17/10/21	13:3:35	89	0.1	230	10.1	2300	2418	G	26.3289	84.43231	Normal
17/10/21	13:4:0	89	0.1	140	10.1	1400	1632	G	26.32899	84.43135	Curve
17/10/21	13:4:10	89	0.1	190	10.1	1900	2068	G	26.3298	84.43128	Normal
17/10/21	13:4:10	89	0.1	250	10.1	2500	2592	G	26.3306	84.43099	Normal
17/10/21	13:4:46	89	0.1	220	20.2	2200	2330	G	26.33129	84.43044	Normal
17/10/21	13:5:0	89	0.1	230	10.1	2300	2418	G	26.33197	84.42985	Normal
17/10/21	13:5:21	89	0.1	210	20.2	2100	2243	G	26.33239	84.42901	Normal
17/10/21	13:5:21	89	0.1	150	20.2	1500	1719	G	26.33262	84.4281	Normal
17/10/21	13:6:0	89	0.1	200	20.2	2000	2156	G	26.33277	84.42715	Normal
17/10/21	13:6:0	89	0.1	250	10.1	2500	2592	G	26.33285	84.42625	Normal
17/10/21	13:7:0	89	0.1	210	10.1	2100	2243	G	26.3334	84.425	Normal
17/10/21	13:7:7	89	0.1	220	20.2	2200	2330	G	26.33377	84.42414	Normal
17/10/21	13:7:7	89	0.1	160	20.2	1600	1806	G	26.33408	84.42322	Normal
17/10/21	13:7:42	89	0.1	170	20.2	1700	1894	G	26.3347	84.42293	Normal
17/10/21	13:8:0	89	0.1	270	20.2	2700	2767	G	26.33508	84.42215	Normal
17/10/21	13:8:17	89	0.1	260	20.2	2600	2679	G	26.33562	84.42173	Normal
17/10/21	13:8:17	89	0.1	250	20.2	2500	2592	G	26.33641	84.42197	Normal
17/10/21	13:8:53	89	0.1	300	20.2	3000	3029	G	26.33728	84.42221	Normal
17/10/21	13:9:0	89	0.1	280	20.2	2800	2854	G	26.33815	84.42234	Normal
17/10/21	13:9:28	89	0.1	260	20.2	2600	2679	G	26.33897	84.42244	Normal
17/10/21	13:9:28	89	0.1	240	20.2	2400	2505	G	26.33984	84.42242	Normal
17/10/21	13:10:3	89	0.1	200	20.2	2000	2156	G	26.34059	84.42279	Normal
17/10/21	13:10:3	89	0.1	230	20.2	2300	2418	G	26.34139	84.42306	Normal
17/10/21	13:10:3	89	0.1	190	20.2	1900	2068	G	26.34226	84.42322	Normal
17/10/21	13:10:38	89	0.1	270	20.2	2700	2767	G	26.34308	84.42303	Normal
17/10/21	13:11:0	89	0.1	200	20.2	2000	2156	G	26.34394	84.42306	Normal
17/10/21	13:11:14	89	0.1	220	20.2	2200	2330	G	26.34472	84.42323	Normal
17/10/21	13:11:14	89	0.1	260	20.2	2600	2679	G	26.34557	84.42347	Normal
17/10/21	13:11:49	89	0.1	210	20.2	2100	2243	G	26.34644	84.42355	Normal
17/10/21	13:12:0	89	0.1	240	20.2	2400	2505	G	26.34728	84.4234	Normal
17/10/21	13:12:24	89	0.1	190	20.2	1900	2068	G	26.3481	84.42357	Normal
17/10/21	13:12:24	89	0.077	100	20.2	1299	1544	G	26.34875	84.42375	Normal

$$Y = 0 * X^2 + 0.873 * X + 410.1$$

$$X = 3125$$

$$Y = 3138$$

(R) RURAL ROAD

Good Average Poor
<4000 4001-5000 >5001

for
17/10/21
mi

for
17/10/21
EF

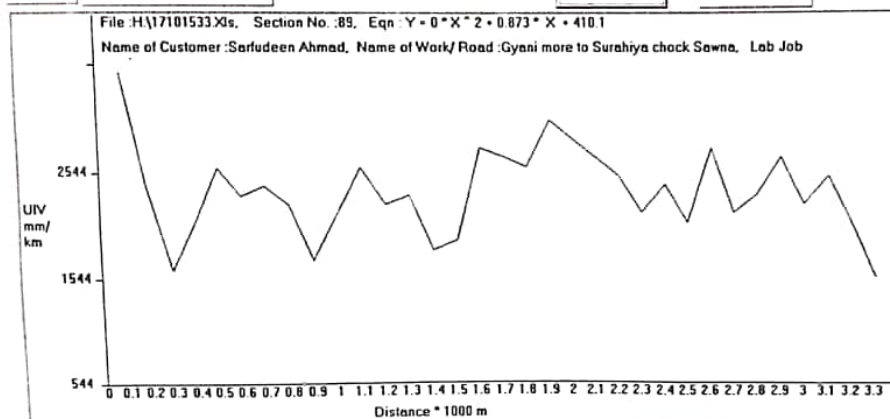
Name of Customer : Sarfudeen Ahmad
 Name of Work/ Road : Gyani more to Surahiya chok :
 Lab Job number :
 Date : 02-Jun-09
 Section No. : 89

Test Date : 28-Apr-10 Road Name : Gyani more to Surahiya chok :
 Machine No : 390 Road Type : (R) RURAL ROAD
 Start S No : Side : Interval
 Start E No :
 Weather : UV Range : 544 To 4300 1000 mm/km
 Start Location : Dist Range : 0 To 34 0.1 * 1000 m
 End Location : Equation : $Y = 0 * X^2 + 0.873 * X + 410.1$

Print Generate Report and Graph

Redraw Graph

Map View



dw
17/10/21
82

19/10/21

कार्यपालक अभियंता का कार्यालय
ग्रामीण कार्य विभाग, कार्य प्रमंडल, सीवान-01

प्रमाणित किया जाता है कि बड़हरिया प्रखण्ड के 3054(MR) योजना अंतर्गत निर्मित पथ ज्ञानी मोड से
सुरैया चौक सवाना का कार्य प्राक्लन मे प्रावधान के अनुरूप पूर्ण किया गया है ।


कनीय अभियन्ता
बड़हरिया


18/10/21
E E

सहायक अभियन्ता
बड़हरिया

भारतीय गैर न्यायिक INDIA NON JUDICIAL

भारत

एक हजार रुपये

ONE THOUSAND RUPEES

रु.1000

Rs.1000

INDIA

BIHAR

Agreement No. 92781/2020/21

Dated 11/12/2020

THIS AGREEMENT effect from the 23rd Day of.....September 2020.. between Executive Engineer RWD Works Division, Siwan-01 (hereinafter "the Employer"), of the one part, Sarfudeen Ahmad At-Mohidipur PS-Siwan Dist-Siwan-841226 (Bihar) (hereinafter "the Contractor") of the other part.

WHEREAS the Employer desires that the Works Known as Construction of Road

Package No.	Road Name	Lenth (KM.)	Main. Cons.	Maintenance
MR. N/2019-20-1/13 (Tender ID 92781)	Lakri to Auria	4.00	101.331	42.851
	Giyani More to sawana	3.50	60.616	30.290
Under MR-3054 Block-Barharia	Kali (Giyani more) Parwa Mathiya	4.05	100.902	38.516
Total Cost.		262.849 + 111.657 = 374.505 (Lakh.)		

Agreement Value (7.86% below) ₹ 3,45,13,214.00 (Three Crore Forty-Five Lakh Thirteen Thousand Two Hundred Ninety-Four only) should be executed by the Contractor and has accepted a Bid by the contractor for the execution and completion (by 22nd June 2021) of these Works and the remedying of any defects therein as on 22nd June 2026.

OFFICE OF THE EXECUTIVE ENGINEER
R.W.D. REGIONAL LABORATORY, CHAPRA (BIHAR)
RESULT OF PHYSICAL TEST FOR GRADATION OF COARSE AGGREGATE

1. Name of the Road <u>PHD 11, Jharkhand, Jharkhand, PHD 1157</u> <u>1. Jharkhand, Jharkhand, Jharkhand, Jharkhand</u> <u>1. Jharkhand</u>	Name of the works Division <u>1. Jharkhand</u> Name of the works circle <u>1. Jharkhand</u> Name of Agency <u>1. Jharkhand</u>
2. Package No./Agreement No. <u>1. Jharkhand, Jharkhand, Jharkhand</u>	
3. Nature of Sample <u>1. Jharkhand, Jharkhand, Jharkhand</u>	
4. Sample collected by <u>1. Jharkhand, Jharkhand, Jharkhand</u>	
5. Location <u>1. Jharkhand, Jharkhand, Jharkhand</u> <u>1. Jharkhand, Jharkhand, Jharkhand</u>	

A.I.V.	Test Value	Required Value max (%)	Remarks	Date of Collection/Received on Lab :-
	1. Jharkhand	1. Jharkhand	1. Jharkhand	28/08/2021
	2. Jharkhand	1. Jharkhand	1. Jharkhand	31/08/2021

SIEVE ANNALYSIS FOR GRADATION.....

Weight of sample taken..... 29.930 kg.

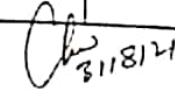
Sl. No.	I.S. Sieve Size/Designation mm	Wt. of sample retained In gm	% of Weight retained	Cumulative % of wt retained	% of weight passing	Required Value In %	Remarks
1	2	3	4	5	6	7	8
1	63 mm	0	0	0	100	100	
2	53 mm	1173	3.92	3.92	96.08	95-100	
3	45 mm	6.776	22.64	26.56	73.44	65-100	
4	20 mm	19.410	64.85	91.41	8.59	0-10	
5	12 mm	1.727	5.77	97.18	2.82	0-5	
6							
7							
8							
9							
10							
11							

1. Jharkhand
28/08/2021

A.

R.A. / JE

A.E.


 Executive Engineer
 R.W.D. Regional Laboratory
 Chapra (Bihar)
 Scanned with CamScanner

Scanned with CamScanner

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OFFICE OF THE EXECUTIVE ENGINEER

R.W.D. REGIONAL LABORATORY CHAPRA (BIHAR)

Observation Sheet for Binder Content Test Result

Name of Project Road - D.I.E. N-14-1 : 113 under M.P.R. 3054 Road

Name of the works Division Silwan

Package No./Agreement No. 32, M.S. D. 2010-21

Name of the works circle Silwan

Nature of sample - Bitumen Content for S.D.R.C.

Name of Agency S.D. B. Laloo, Ahmed

Location -

Date of Collection/Received on Lab 28/08/21

Sample Collected by - A.E. R.W.D. Lab. Sub. Division Barhanyakide

Date of Test 31/08/21

His Section No. 100 Camp. P. Barhanyakide - 21/08/21

SL. NO.	SAMPLE NO.	1	2	3	REMARKS
1.	Wt. of mix taken (A)	505.60	508.60	509.60	Acceptable
2.	Wt. of filter paper (B)	7.0	6.70	5.30	
3.	Wt. of mix after extraction (C)	476.60	484.60	480.60	
4.	Wt. of filter paper after extraction (D)	7.65	7.65	10.55	
5.	Wt. of filter collected on filter paper (D-B)= F	2.65	0.95	2.25	
6.	Wt. of aggregate + filter (C+F)=G	478.65	464.95	482.25	
7.	percentage of bitumen (A-G)/A*100	5.22	4.54	5.26	
8.	Average % of Bitumen	-	5.09	-	

R.W.D. Regional Laboratory
Chapra (Bihar)

R.A./JE
R.W.D. Regional Laboratory
Chapra (Bihar)

A.E.
R.W.D. Regional Laboratory
Chapra (Bihar)

31/08/21
Executive Engineer
R.W.D. Regional Laboratory
Chapra (Bihar)

Scanned with CamScanner