

कार्यपालक अभियंता का कार्यालय
ग्रामीण कार्य विभाग, कार्य प्रमण्डल, औरंगाबाद

पत्रांक.....621... अनु0

प्रेषक,

कार्यपालक अभियंता
ग्रामीण कार्य विभाग
कार्य प्रमण्डल, औरंगाबाद।

सेवा में,

नोडल पदाधिकारी, (MR304)
ग्रामीण कार्य विभाग, पटना, बिहार।

औरंगाबाद, दिनांक...8/3/22

विषय:- नई अनुरक्षण नीति-2018 MR(3054) योजना के अन्तर्गत पथ में कराये गये कार्य के विरुद्ध आवंटन उपलब्ध कराने के संबंध में।

महाशय,

उपरोक्त विषय के संबंध में सूचित करना है कि नई अनुरक्षण नीति-2018 MR(3054) योजना के अन्तर्गत पथ में कराये गये कार्य के लिए सम्बेदक को भुगतान करने हेतु अधिचाचना विहित प्रपत्र में भरकर आवश्यक कार्रवाई हेतु समर्पित की जाती है।

अनु0:-आवंटन मॉग पत्र की प्रति संलग्न।

विश्वासभाजन

कार्यपालक अभियंता
ग्रामीण कार्य विभाग
कार्य प्रमण्डल, औरंगाबाद।

8/3/22

OFFICE OF EXECUTIVE ENGINEER, RURAL WORKS DEPARTMENT, WORKS DIVISION, Aurangabad
Requisition Format for Scheme Head - MR(3054) under Bihar Rural Road Maintenance Policy-2018 (Initial Rectification and Surface Renewal)

Name of Works Division: Aurangabad

Sl no.	Package No	Name of Road	Project ID as per MIS	Administrative Approval (AA) Letter No & Date	Administrative		Agreement Amount		Agreement No & Date	Date of Completion as per Agreement	Actual Date of Completion	Value of RRI (in mm/km)	Thickness of Bitumen Layer (in mm)	Value of Bitumen Content in Percentage	Previous Total Amount Allotted (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 Year 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/AU/AUR /20/0004	G.T ROAD -STATTAPPA VIA SANHAIL	16281032322	3140/22.07.2019	2.7	107.393	70.31	28.412	75MBD-2019-20	20-Jun-21	5.06.21	2840	25N1N1	5.00000%	0.00	0.00	70.31	comp.
2	RM/AU/AUR /20/0004	Const of Rd from paharpura kusa Rd sonpur Bhuiya bigha to Raja Gordih Surya Mandir via Mahuari	10602804025	3140/22.07.2019	2.6	95.079	62.02	25.41	82MBD-2020-21	20-Jun-21	5.06.21	2837	25N1N1	5.00000%	0.00	0.00	62.02	comp.
															TOTAL		132.33	

Sr Divisional Accounts Officer
Rural Works Department, Works Division,
Aurangabad

Executive Engineer
Rural Works Department,
Works Division, Aurangabad

Name Of Road :- G.T ROAD -SITATHAPA VIA SANHAIL

Date	Time	Section No.	Length in km	Bumps in mm	Speed Rate	OR mmm/km	U/V	CATEGORY ROAD	IRI	Latitude	ongitude	Event
11/1/22	15:33:0	25	0.1	190	30.3	1900		2290 G	3.16	24.67277	84.5349	Normal
11/1/22	15:33:4	25	0.1	240	30.3	2400		2858 G	3.85	24.67183	84.5347	Normal
11/1/22	15:34:13	25	0.1	250	30.3	2500		2972 G	3.99	24.67094	84.5347	Normal
11/1/22	15:35:0	25	0.1	290	10.1	2900		3426 G	3.53	24.67036	84.53401	Normal
11/1/22	15:35:24	25	0.1	280	10.1	2800		3313 G	4.4	24.66973	84.53338	Normal
11/1/22	15:35:24	25	0.1	240	20.2	2400		2858 G	3.85	24.66972	84.53246	Normal
11/1/22	15:36:0	25	0.1	220	20.2	2200		2631 G	3.58	24.66889	84.53209	Normal
11/1/22	15:36:0	25	0.1	200	30.3	2000		2404 G	3.3	24.668	84.53192	Normal
11/1/22	15:36:35	25	0.1	220	30.3	2200		2631 G	3.58	24.66706	84.5318	Normal
11/1/22	15:36:35	25	0.1	250	20.2	2500		2972 G	3.99	24.66547	84.53089	Normal
11/1/22	15:37:0	25	0.1	240	30.3	2400		2858 G	3.85	24.6647	84.53034	Normal
11/1/22	15:37:10	25	0.1	300	10.1	3000		3540 G	4.66	24.66389	84.52975	Speed Breaker
11/1/22	15:37:45	25	0.1	280	10.1	2800		3313 G	4.4	24.66312	84.52919	Normal
11/1/22	15:38:0	25	0.1	250	20.2	2500		2972 G	3.99	24.66227	84.52884	Normal
11/1/22	15:38:20	25	0.1	310	10.1	3100		3654 G	4.8	24.66141	84.52857	Normal
11/1/22	15:38:20	25	0.1	190	20.2	1900		2290 G	3.16	24.66058	84.52818	Normal
11/1/22	15:39:31	25	0.1	220	0	2200		2631 G	3.58	24.66004	84.52818	Normal
11/1/22	15:40:6	25	0.1	210	30.3	2100		2518 G	3.44	24.66086	84.528	Normal
11/1/22	15:40:6	25	0.1	190	20.2	1900		2290 G	3.16	24.66169	84.52865	Normal
11/1/22	15:41:0	25	0.1	340	10.1	3400		3994 G	5.19	24.66261	84.52901	Normal
11/1/22	15:41:0	25	0.1	220	20.2	2200		2631 G	3.58	24.66345	84.52941	Normal
11/1/22	15:41:17	25	0.1	200	30.3	2000		2404 G	3.3	24.6642	84.53	Normal
11/1/22	15:41:52	25	0.1	170	20.2	1700		2063 G	2.88	24.66487	84.53052	Normal
11/1/22	15:42:0	25	0.1	230	40.4	2300		2745 G	3.72	24.66569	84.53111	Normal
11/1/22	15:42:0	25	0.1	250	30.3	2500		2972 G	3.99	24.66653	84.5316	Normal
Total Length			2.6									

JE 11/1/22

AE 11/1/22

11/1/22

Y = 0 * X ^ 2 + 1.136 * X + 132.5
X = 2384
Y = 2840
(R) RURAL ROAD
Good Average Poor
<4000 4001-5000 >5001

Name of Customer: And Constructions
 Name of Work/ Road: G.T ROAD -SITATHIAPA VIA S
 Job Job number: 25
 Date: 11/01/2022
 Section No: 25

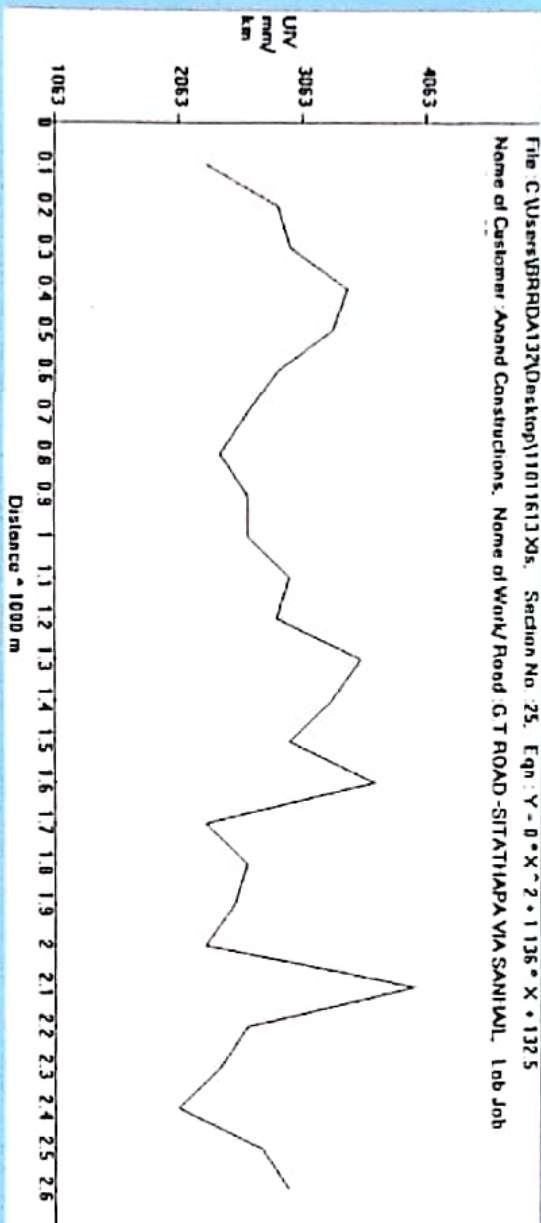
Test Date: 11/01/2022
 Machine No: 377
 Start S No: 38
 Start E No: 53
 Weather: Normal
 Start Location: 2462272.84
 End Location: 246653.84
 Road Name: G.T ROAD -SITATHIAPA VIA S
 Road Type: (R) RURAL ROAD
 Side: Right
 UV Range: 1063 To 5000 Interval 1000 mm/km
 Dist Range: 0 To 27 01 -1000 m
 Equation: $Y = 0 \cdot X^2 + 1136 \cdot X + 1325$

Print Generate Report and Graph

Redraw Graph

Map View

File: C:\Users\BRRDA132\Desktop\11011613.Xls, Section No: 25, Eqn: $Y = 0 \cdot X^2 + 1136 \cdot X + 1325$
 Name of Customer: And Constructions, Name of Work/ Road: G.T ROAD -SITATHIAPA VIA SANIWL, Job Job



Defect
section 11/1

11/01/2022

25/11/22

Name Of Road :- Const of Rd from paharpura kusa Rd sonpur Bhuiya bigha to Raja Gordih Surya Mandir via Mahuari

Date	Time	Section No.	Length in km	Burmps in mm	Speed Rate	OR mm/km	U/V	CATEGORY ROAD	IRI	Latitude	ongitude	Event
11/1/22	16:3:35	27	0.1	130	20.2	1300	1609 G	2.31	24.71748	84.53412	Normal	
11/1/22	16:3:35	27	0.1	280	10.1	2800	3313 G	4.4	24.71777	84.53498	Culvert	
11/1/22	16:4:0	27	0.1	240	20.2	2400	2858 G	3.85	24.71764	84.53596	Normal	
11/1/22	16:4:0	27	0.1	210	20.2	2100	2518 G	3.44	24.71766	84.5369	Normal	
11/1/22	16:4:0	27	0.1	210	30.3	2100	2518 G	3.44	24.71812	84.53778	Normal	
11/1/22	16:4:36	27	0.1	180	30.3	1800	2177 G	3.02	24.7186	84.53872	Normal	
11/1/22	16:5:0	27	0.1	230	10.1	2300	2745 G	3.72	24.71899	84.53965	Normal	
11/1/22	16:5:22	27	0.1	340	10.1	3400	3994 G	5.19	24.71988	84.5398	Speed Breaker	
11/1/22	16:6:0	27	0.1	440	20.1	3400	3930 G	4.49	24.72048	84.54029	Speed Breaker	
11/1/22	16:7:8	27	0.1	290	10.1	2900	3426 G	3.53	24.72098	84.54101	Normal	
11/1/22	16:7:8	27	0.1	260	20.2	2600	3086 G	3.13	24.72163	84.5413	Normal	
11/1/22	16:7:43	27	0.1	230	30.3	2300	2745 G	3.72	24.72239	84.54152	Normal	
11/1/22	16:8:0	27	0.1	200	30.3	2000	2404 G	3.3	24.7232	84.54104	Normal	
11/1/22	16:8:18	27	0.1	200	30.3	2000	2404 G	3.3	24.72399	84.54121	Normal	
11/1/22	16:8:18	27	0.1	200	20.2	2000	2404 G	3.3	24.72487	84.5417	Normal	
11/1/22	16:9:0	27	0.1	250	10.1	2500	2972 G	3.99	24.72527	84.54103	Normal	
11/1/22	16:9:0	27	0.1	200	20.2	2000	2404 G	3.3	24.7261	84.54126	Normal	
11/1/22	16:9:29	27	0.1	240	20.2	2400	2858 G	3.85	24.72658	84.54204	Normal	
11/1/22	16:10:0	27	0.1	300	20.2	3000	3540 G	4.66	24.72739	84.54236	Normal	
11/1/22	16:10:4	27	0.1	290	20.2	2900	3426 G	4.53	24.72836	84.54247	Normal	
11/1/22	16:10:4	27	0.1	190	20.2	1900	2290 G	3.16	24.72923	84.54273	Normal	
11/1/22	16:10:39	27	0.1	220	20.2	2200	2631 G	3.58	24.73008	84.543	Normal	
11/1/22	16:11:0	27	0.1	220	20.2	2200	2631 G	3.58	24.73093	84.54274	Normal	
11/1/22	16:11:15	27	0.1	220	20.2	2200	2631 G	3.58	24.73176	84.54332	Normal	
11/1/22	16:11:15	27	0.1	290	10.1	2900	3426 G	4.53	24.73251	84.54359	Normal	
Total Length			2.5									

$$Y = 0 \cdot X^2 + 1.136 \cdot X + 132.5$$

$$X = 2284$$

$$Y = 2837$$

(R) RURAL ROAD
Good Average Poor
<4000 4001-5000 >5001

JE

AE

E"

Name of Customer:
Name of Work/Road:
Lab Job number:
Date:
Section No:

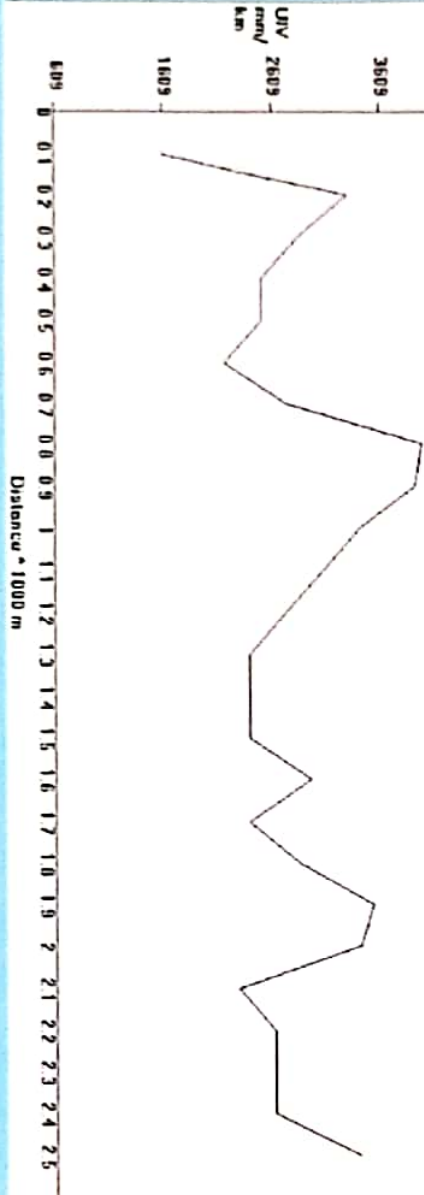
Test Date: **Road Name:**
Machine No: **Road Type:**
Start S No: **Side:** **Interval:** **mm/km**
Start E No:
Weather:
Start Location: **Dist Range:** **To** **0.1** **• 1000 m**
End Location: **Equation:**

Print **Generate Report and Graph**

Redraw Graph

Map View

File: C:\Users\BRRRDA137\OneDrive\11011613.xls, Section No: 27, Eqn: $Y = 0 * X^2 + 1.136 * X + 132.5$
 Name of Customer: Anand Construction, Name of Work/Road: Const of Rd from paharpura kuan Rd sonpur Bhuysa



11/1/2022

11/1/2022

11/1/22

**REPORT ON
BITUMEN CONTENT TEST
FOR THE PROPOSED
C/O**

**CONSTRUCTION OF ROAD FROM PAHARPUR KUSA ROAD SONPUR
BHUIYA BIGHA TO RAJA GORDIH SURYA MANDIR VIA MAHUARI
UNDER SCHEME
MR 3054
AGREEMENT NO : MBD-2019-20**

**SUBMITTED TO:
EXECUTIVE ENGINEER
RWD. WORKS DIVISION, AURANGABAD**

**AGENCY NAME :
ANAND CONSTRUCTION PVT.LTD
AURANGABAD(BIHAR)**

**TESTING BY :
*OM SAI TESTING AND RESEARCH
LABORATORY***

*2nd Floor Maheswari Complex Fraser Road Patna
PIN CODE 800001*

OM SAI TESTING AND RESEARCH LABORATORY

2nd floor maheswari complex fraser road patna

PIN CODE 800001

Ref..... **BITUMEN CONTENT TEST OF EMI-DENSE BITUMINOUS CONCRETE**

Date

Name of
Road :

CONSTRUCTION OF ROAD FROM PAHARPUR KUSA
ROAD SONPUR BHUIYA BIGHA TO RAJA GORDIH SURYA
MANDIR VIA MAHUARI UNDER SCHEME MR 3054

TYPE OF MATERIAL :SEMI-DENSE
BITUMINOUS CONCRETE

DATE OF COLLECTION 13-Dec-21

DATE OF TESTING 16-Dec-21

SAMPLE NC 1,2,3

Chainage & Section:		0+420 KM	1+515 KM	2+240 KM
S.NO.	Observations	1	2	3
1	Wt. of Mix taken before extration	500	500	500
2	Wt. of filter paper before extration	6.00	6.01	6.02
3	Wt. of Mix after extration	471.78	472.12	471.98
4	Wt. of filter paper after extration	7.21	7.31	7.41
5	Wt. of filler collected from extract after allowing for seting	1.61	1.46	1.390
6	Wt. of filler collected in filter paper	1.21	1.3	1.39
7	Wt. of Aggregate + Filler collected after extration	474.6	474.88	474.8
8	Percentage of Bitumen (in the Mix) $\frac{(A-G) \times 100}{A}$	5.08	5.024	5.05
LAYER		Value		
SEMI-DENSE BITUMINOUS CONCRETE		Avg. Value	5.051%	

Checked By



OM SAI TESTING AND RESEARCH LABORATORY

2nd floor maheswari complex fraser road patna

PIN CODE 800001

Ref. No. TEST RESULTS OF GRADATION FOR SEMI-DENSE BITUMINOUS CONCRETE Date

NAME OF ROAD CONSTRUCTION OF ROAD FROM PAHARPUR KUSA ROAD SONPUR BHUIYA
BIGHA TO RAJA GORDIH SURYA MANDIR VIA MAHUARI UNDER SCHEME
MR 3054

Type Of Material SEMI-DENSE BITUMINOUS CONCRETE

Date Of Test 16-12-21

Weight of Sample - 4913 GM

I.S Sieve Designation	Weight of Sample Retained (gm.)	% of Weight Retained	Cummulative % of Weight Retained	% of Weight Passing	Spec.Limits Vide Table 500.15 MORTH Specification
13.2mm	0	0	0	100	100
9.5mm	92	1.9	1.9	98.1	90-100
4.75mm	2936	59.8	61.6	38.4	35-51
2.36mm	530	10.8	72.4	27.6	24-39
1.18mm	265	5.4	77.8	22.2	15-30
0.300mm	273	5.6	83.4	16.6	9-19.
0.075mm	494	10.10	93.4	6.6	3-8.
In Pan	323	6.6	100	0.00	-

Checked By



OM SAI TESTING AND RESEARCH LABORATORY

2nd floor maheswari complex fraser road patna

PIN CODE 800001

TEST RESULTS OF SEMI-DENSE BITUMINOUS CONCRETE FLAKINESS INDEX

Date

FLAKINESS INDEX

NAME OF ROAD CONSTRUCTION OF ROAD FROM PAHARPUR KUSA ROAD SONPUR BHUIYA BIGHA TO RAJA GORDIH SURYA MANDIR VIA MAHUARI UNDER SCHEME MR 3054

Type Of Material SEMI-DENSE BITUMINOUS CONCRETE

Date Of Test 16-12-21

Weight of Sample(gr) - 529 GM

Sno	Passing through IS Sieve (mm)	Retained on IS sieve (mm)	Wt. of the fraction of at least 200 pieces (gm)	Thickness gauge size (mm)	Wt. of aggregate in each fraction passing thickness gauge (gm)
1	2	3	4	5	6
1	12.5	10	28	6.75	0
2	10	6.3	401	4.89	48
Total (gm)			W= 429		w= 48
			F.I.= 11.19		

ELONGATION INDEX

NAME OF ROAD CONSTRUCTION OF ROAD FROM PAHARPUR KUSA ROAD SONPUR BHUIYA BIGHA TO RAJA GORDIH SURYA MANDIR VIA MAHUARI UNDER SCHEME MR 3054

Type Of Material SEMI-DENSE BITUMINOUS CONCRETE

Date Of Test 16-12-21

Weight of Sample(gr) - 417 GM

Sno	Passing through IS Sieve (mm)	Retained on IS sieve (mm)	Wt. of the fraction of at least 200 pieces (gm)	Thickness gauge size (mm)	Wt. of aggregate in each fraction passing thickness gauge (gm)
1	2	3	4	5	6
1	12.5	10	28	20.50	0
2	10	6.3	389	14.70	45
Total (gm)			W= 417		w= 45
			F.I.= 10.79		
F.I.+E.I.= 11.19+10.79			21.98%		

Checked By



**REPORT ON
BITUMEN CONTENT TEST
FOR THE PROPOSED
C/O**

**G.T ROAD TO SITA THAPA VIA SANHAIL
UNDER SCHEME
MR 3054
AGREEMENT NO : MBD-2019-20**

**SUBMITTED TO:
EXECUTIVE ENGINEER
RWD. WORKS DIVISION, AURANGABAD**

**AGENCY NAME :
ANAND CONSTRUCTION PVT.LTD
AURANGABAD(BIHAR)**

**TESTING BY :
*OM SAI TESTING AND RESEARCH
LABORATORY***

*2nd Floor Maheswari Complex Fraser Road Patna
PIN CODE 800001*

OM SAI TESTING AND RESEARCH LABORATORY

9th floor malhewari complex fraser road patna

PIN CODE 800001

BITUMEN CONTENT TEST OF SEMI-DENSE BITUMINOUS CONCRETE

Ref.....
Name of Road : G.T. ROAD TO BITA THAPA VIA BANHAIL UNDER
SCHEME MR 3054

Date
TYPE OF MATERIAL (SEMI-DENSE
BITUMINOUS CONCRETE

DATE OF COLLECTION 27-Dec-21

DATE OF TESTING 30-Dec-21

SAMPLE NC 1,2,3

Chainage & Section:		0+450 KM	1+1200 KM	2+310 KM
S.NO.	Observations	1	2	3
1	Wt. of Mix taken before extraction	500	500	500
2	Wt. of filter paper before extraction	6.00	5.995	6.00
3	Wt. of Mix after extraction	472.61	472.06	471.78
4	Wt. of filter paper after extraction	6.83	7.15	7.45
5	Wt. of filler collected from extract after allowing for setting	1.35	1.35	1.315
6	Wt. of filler collected in filter paper	0.83	1.155	1.45
7	Wt. of Aggregate + Filler collected after extraction	474.70	474.505	474.5
8	Percentage of Bitumen (In the Mix) $\frac{(A-D) \times 100}{A}$	5.04	5.087	5.09
LAYER		Value		
SEMI-DENSE BITUMINOUS CONCRETE		Avg. Value	5.073%	

Checked By



OM SAI TESTING AND RESEARCH LABORATORY

2nd floor maheswari complex fraser road patna

PIN CODE 800001

Ref.....~~TEST RESULTS OF GRADATION FOR SEMI-DENSE BITUMINOUS CONCRETE~~ Date

NAME OF ROAD G.T ROAD TO SITA THAPA VIA SANHAIL UNDER SCHEME MR 3054

Type Of Material SEMI-DENSE BITUMINOUS CONCRETE

Date Of Test 30-12-21

Weight of Sample - 4810 GM

I.S Seive Designation	Weight of Sample Retained (gm.)	% of Weight Retained	Cummulative % of Weight Retained	% of Weight Passing	Spec.Limits Vide Table 500.15 MORTH Specification
13.2mm	0	0	0	100	100
9.5mm	88	1.8	1.8	98.2	90-100
4.75mm	2897	60.2	62.1	97.9	35-51
2.36mm	150	3.1	65.2	34.8	24-39
1.18mm	745	15.5	80.7	19.3	15-30
0.300mm	361	7.5	88.2	11.8	9-19.
0.075mm	261	5.40	93.6	6.4	3-8.
In Pan	308	6.4	100	0.0	-

Checked By



OM SAI TESTING AND RESEARCH LABORATORY

2nd floor maheswari complex fraser road patna

PIN CODE 800001

TEST RESULTS OF SEMI-DENSE BITUMINOUS CONCRETE FLAKINESS INDEX

FLAKINESS INDEX

Date

Ref.....

NAME OF ROAD G.T ROAD TO SITA THAPA VIA SANHAIL UNDER SCHEME MR 3054

Type Of Material

SEMI-DENSE BITUMINOUS CONCRETE

Date Of Test

30-12-20201

Weight of Sample(gr) - 475GM

Sno	Passing through IS Sieve (mm)	Retained on IS sieve (mm)	Wt. of the fraction of at least 200 pieces (gm)	Thickness gauge size (mm)	Wt. of aggregate in each fraction passing thickness gauge (gm)
1	2	3	4	5	6
1	12.5	10	28	6.75	0
2	10	6.3	467	4.89	50
Total (gm)		W=	475	w=	50
		F.I.=	10.53		

ELONGATION INDEX

NAME OF ROAD G.T ROAD TO GOPALPUR UNDER SCHEME MR 3054

Type Of Material

SEMI-DENSE BITUMINOUS CONCRETE

Date Of Test

30-12-21

Weight of Sample(gr) - 450 GM

Sno	Passing through IS Sieve (mm)	Retained on IS sieve (mm)	Wt. of the fraction of at least 200 pieces (gm)	Thickness gauge size (mm)	Wt. of aggregate in each fraction passing thickness gauge (gm)
1	2	3	4	5	6
1	12.5	10	28	20.50	0
2	10	6.3	422	14.70	48
Total (gm)		W=	450	w=	48
		F.I.=	10.67		
F.I.+E.I.=		10.53+10.67	21.20		

Checked By



Tested By

Particulars	Details of area of measurement				Contents of area
	No.	L	B	A	
(15) Boundary Poles - enclosure - width - (10) 10m length - 10m area - 100 sqm					100 sqm
(16) Boundary Poles - enclosure - width - (10) 10m length - 10m area - 100 sqm					100 sqm
(17) Boundary Poles - enclosure - width - (10) 10m length - 10m area - 100 sqm					100 sqm

(18) Boundary Poles - enclosure - width - (10) 10m length - 10m area - 100 sqm					100 sqm
(19) Boundary Poles - enclosure - width - (10) 10m length - 10m area - 100 sqm					100 sqm
(20) Boundary Poles - enclosure - width - (10) 10m length - 10m area - 100 sqm					100 sqm

Continuation

Scanned with CamScanner

Particulars	Details of area of measurement				Contents of area
	No.	L	B	A	
(21) Boundary Poles - enclosure - width - (10) 10m length - 10m area - 100 sqm					100 sqm
(22) Boundary Poles - enclosure - width - (10) 10m length - 10m area - 100 sqm					100 sqm

(23) Boundary Poles - enclosure - width - (10) 10m length - 10m area - 100 sqm					100 sqm
(24) Boundary Poles - enclosure - width - (10) 10m length - 10m area - 100 sqm					100 sqm

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L	B	D	
10m (10) - Plastering					
Let's say					
- 100 - 4400					
5m (5) - Plastering					
- 100 - 11800					
4m (4) - Plastering					
Let's say					
- 100 - 11800					
22x30m + 5m = 660m					
2x660m x 0.100 = 132m ²					
2x30m + 100 = 90m = 180m ²					
2x360m x 0.100 = 72m ²					
2x18x30m x 0.100 = 108m ²					
413m ²					
Cost of -					
4x2x 5.700 = 20.80					
4x 5x 1.00 = 20.00					
62m x 1.00 = 62.00					
413m ²					
Conclusion					

Scanned with CamScanner

Particulars	Details of actual measurement				Contents of area
	No.	L	B	D	
10m (10) - Plastering					
Let's say					
- 100 -					
4x2x 40m x (0.60 to 0.40)					
10 m					
= 51.20m ²					
4x4x 0.40 x 0.60 = 3.84m ²					
2x7.10m x (0.60 to 0.40 to 0.60)					
2					
22.72m ²					
2x2x 0.400 x 0.600 = 0.96m ²					
78.72m ²					
Cost of -					
0.40 x 0.60 x 1.00					
1.00					
1.00					

Agency - Agarwal 100%

RMAR P.W.R.

E.C. Rm.D. Wmny Aghagabad Division

A.C. Nalagarh. S.M. Division.

REASUREMENT BOOK.

Nb 2890

Donation Kusa Road Sompurpur 1384 to
Scholar XLV - Fee Rs. 100
New Kaint Police - 2018

Fee Rs. 100

Scanned with CamScanner

Particulars	Details of the measurement			
	No	1	2	3
1. Length of the road	1.5	100	100	100
2. Breadth of the road	1.5	100	100	100
3. Area of the road	1.5	100	100	100
4. Volume of the road	1.5	100	100	100
5. Cost of the road	1.5	100	100	100
6. Total cost of the road	1.5	100	100	100
7. Cost of the road per unit	1.5	100	100	100
8. Cost of the road per unit	1.5	100	100	100
9. Cost of the road per unit	1.5	100	100	100
10. Cost of the road per unit	1.5	100	100	100
11. Cost of the road per unit	1.5	100	100	100
12. Cost of the road per unit	1.5	100	100	100
13. Cost of the road per unit	1.5	100	100	100
14. Cost of the road per unit	1.5	100	100	100
15. Cost of the road per unit	1.5	100	100	100
16. Cost of the road per unit	1.5	100	100	100
17. Cost of the road per unit	1.5	100	100	100
18. Cost of the road per unit	1.5	100	100	100
19. Cost of the road per unit	1.5	100	100	100
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21. Cost of the road per unit	1.5	100	100	100
22. Cost of the road per unit	1.5	100	100	100
23. Cost of the road per unit	1.5	100	100	100
24. Cost of the road per unit	1.5	100	100	100
25. Cost of the road per unit	1.5	100	100	100
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27. Cost of the road per unit	1.5	100	100	100
28. Cost of the road per unit	1.5	100	100	100
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97. Cost of the road per unit	1.5	100	100	100
98. Cost of the road per unit	1.5	100	100	100
99. Cost of the road per unit	1.5	100	100	100
100. Cost of the road per unit	1.5	100	100	100

100

Scanned with CamScanner

(23) Placing work tank
1st do —
work — (9) 91.5013²
cl 146.0213²B 13361=N

(24) Putting two Gels in
Pragso - 79 gals -
- cu -
Side - (15) 78.25²
cl 97.1715² 7651=N
 $R_3 \overline{5048092=0}$
Adding 1% clearance cl 5048026
129.75T — i 505765=L
cu R3 5704287=0

Continuation

Sch. XLV-Form Nö. 134 22

New Maint Per
Per 90 100 110

वि. सं. १०३३

DIHAR P.W.G.

E. E. R. W. D. work Arranged

Division

A.E. Madambur.

SUB-DIVISION

MEASUREMENT 3602 NO. 2889

fishery product - honey

Particulars	Ques. No.	I.	II.	Q.	Ques. No.
1. Income tax					
2. Income tax					
3. Income tax					
4. Income tax					
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93. Income tax					
94. Income tax					

[illegible][illegible][illegible]

Sch. XIV-Form No. 134				Contents of area
Particulars	Dates of actual measurements			
	No.	L	B	T
25) Planted trees				
Large mangroves				
Planted -				
- do -				
Year - 2				
Area 92.62.78 each				37.51 = 4
25) Planted mangroves				
Small mangroves				
- do -				
Area 19.7				3
Area 19.7				3
Area 19.7				3

(23) Printing cards
 for (1:4) -- do --
 complete 1576, 18500
 width of (13) 442
 14143, 571 2 13 1415 = 0

(24) Printing two cards
 -- do --
 width of (12) 92 440
 14 97.191 2 13 9081 = 10
 13 528458 = 1

[illegible]

Sub. 30-M Form 800, 12-84[illegible]

$T_1 = 273 + 273 = 546^\circ \text{C}$	$\frac{1}{T_1} = \frac{1}{546}$
$T_2 = 273 + 273 = 546^\circ \text{C}$	$\frac{1}{T_2} = \frac{1}{546}$
$T_3 = 273 + 273 = 546^\circ \text{C}$	$\frac{1}{T_3} = \frac{1}{546}$
$T_4 = 273 + 273 = 546^\circ \text{C}$	$\frac{1}{T_4} = \frac{1}{546}$

(b) $\frac{1}{2} \log_2 \frac{1}{2} = -1$

$$(6.33 + 4.15) \times 10^3$$

100%	3.75%	0.75%	5%

4.15	71.074	10

Conclusion

Scanned with CamScanner[illegible]

1. $\frac{1}{2} \times \frac{1}{2} = \frac{1}{4}$

1	10/10/10	10/10/10
2	10/10/10	10/10/10
3	10/10/10	10/10/10
4	10/10/10	10/10/10
5	10/10/10	10/10/10
6	10/10/10	10/10/10
7	10/10/10	10/10/10
8	10/10/10	10/10/10
9	10/10/10	10/10/10
10	10/10/10	10/10/10

[illegible]



2

100

[illegible]

8 HCl

[illegible]

Scanned with CamScanner

[illegible]

Scanned with CamScanner

[illegible]