

कार्यपालक अभियन्ता का कार्यालय

ग्रामीण कार्य विभाग, कार्य प्रमंडल, बायसी

पत्रांक 1802(अ-17) / बायसी, दिनांक 15-09-20.

प्रेषक,

कार्यपालक अभियन्ता
ग्रामीण कार्य विभाग,
कार्य प्रमंडल, बायसी।

सेवा में,

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

विषय : गैर योजना मुख्य शीर्ष 3054 (नई अनुरक्षण नीति) सड़क अनुरक्षण ईकाई मद में वित्तीय वर्ष 2019-20 के लिए आवंटन निर्गत करने के संबंध में।

महाशय,

उपर्युक्त विषय के संबंध में सूचित करना है कि गैर योजना मुख्य शीर्ष 3054 (नई अनुरक्षण नीति) योजनान्तर्गत मांग पत्र विहित प्रपत्र में तैयार कर आपके आवश्यक कार्रवाई हेतु समर्पित किया जाता है।

अतः अनुरोध है कि संवेदकों का भुगतान हेतु आवंटन निर्गत करने की कृपा की जाय।

अनु० - यथोक्त।

(एकरारनामा की छायाप्रति।

1. Ahmad Hussain

विश्वासभाजन



कार्यपालक अभियन्ता
ग्रामीण कार्य विभाग,
कार्य प्रमंडल, बायसी।

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

Name of Works Division : Rural Works Department, Works Division, Baisi

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)		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 on with Surface Renewal (In Lakh)	5 Years Routine Maintenance (In Lakh)									
1	MR-N/19-20	Baharri PMGSY Road to Singlia via Bela Mani	21105201018	1840 DL 24.06.2019	4.58	62.2261	177.754	54.7432	08MBD/ 2019-20 & 23.01.20	In Progress	—	—	—	0.00000	0.00000	0.00000	
2	BAISI/02	Asja-Ganfalia	21105302013		1.52	251.085	41.510	15.8008		In Progress	1875.25	25	5.05	0.00000	0.00000	41.51004	
														0.00000	0.00000	41.51004	

1 Signed Hard Copy and Soft Copy (in excel) of recorded IRI is enclosed except SDBC Work.

2 Up-to-date Physical Progress has been upload in MIS.

[Signature]

Executive Engineer,
Rural Works Department,
Works Division, Baisi

FORM GFR 19-A

(See Government of India's Decision (I) below Rule -150)
Form of Utilization Certificate upto the month of August 2020
MR 3054 [New Maintenance Policy]

PIU – RWD, Works Division, Baisi.

Sl. No	Name of Scheme	Sanction No. & Date with Amount (in Rs. lacs)	Amount Received (in Rs. lacs)	Particulars
1	Construction of Rural roads under MR 3054 [New Maintenance Policy]		368.87061	Certified that out of Rs.368.87061 lacs received upto date in favour of Executive Engineer, RWD, Works Division, Baisi a sum of Rs.322.92573 lacs has been utilized for the purpose of MMGSY Schemes as given in the margin for which it was sanctioned and that the balance of Rs.45.94488 lacs remaining unutilized at the end of the period under MR 3054 (New Maintenance Policy).
	Letter No.	Date	Amount	
1	45	18.06.2020	175.53902	CFMS
2	47	24.06.2020	193.33159	CFMS
	Total		368.87061	

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 purpose for which it was sanctioned.

Kind of Checks exercised:-

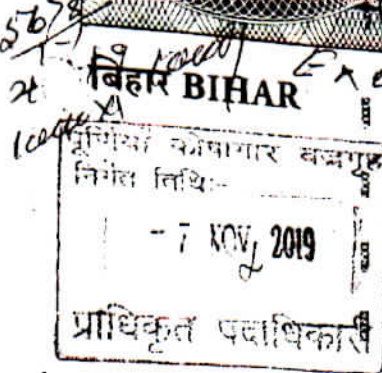
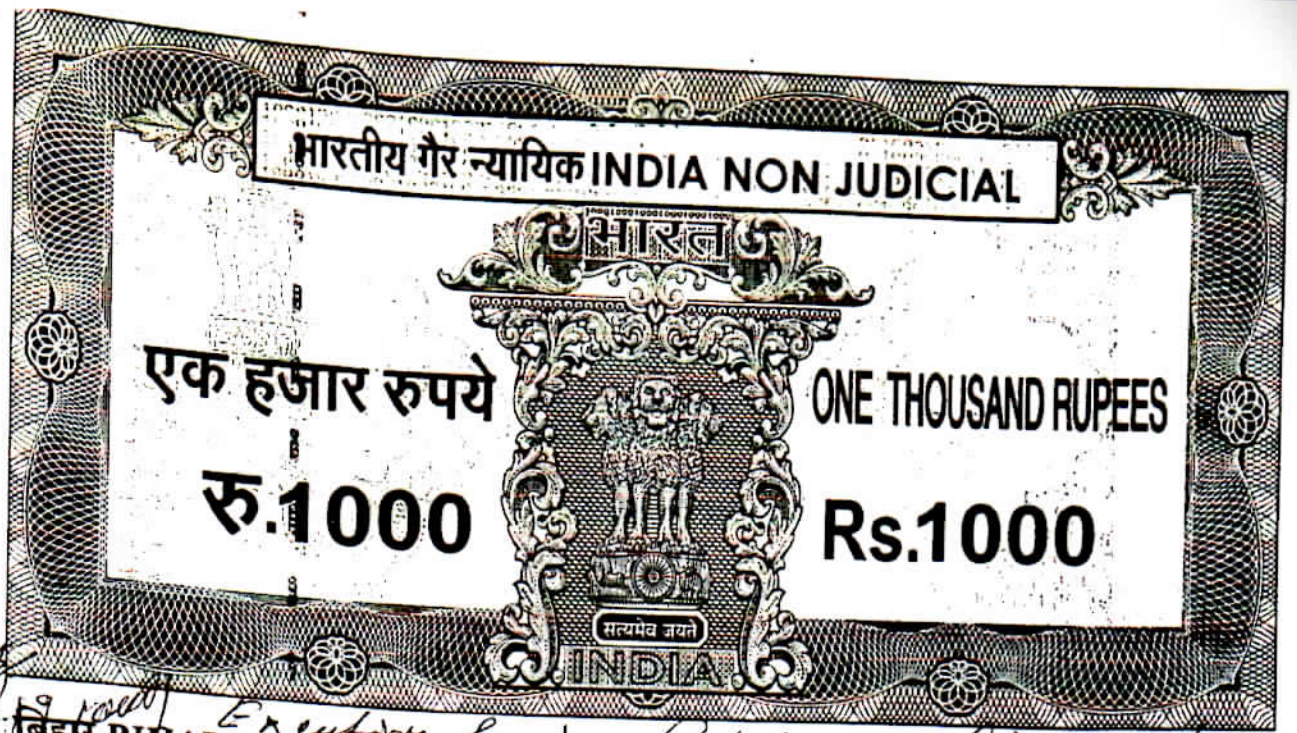
- Works have been supervised by Executive engineer / Superintending Engineer.
- Periodical inspection has been conducted by Executive engineer / Superintending Engineer.
- Construction materials have been tested.
- Measurements have been recorded in the MBs and test check conducted by the Assistant Engineer / Executive Engineer.
- All other codal formalities have been observed.

3. Physical Progress achieved:-

- Construction of Road Works.
- Construction of CD works.



Executive Engineer
RWD, Works Division, Baisi



Attested by

Executive Engineer
Rural Works Department
Works Division, Baisi

Executive Engineer Rural Works Department
Works Division Baisi
AE 417472
M. MURSHID ALAM
Stamp Vender
L. No-191/80
AMOUR, PURNEA

.....08..... MBD/ 2019-20
बिहार ग्रामीण पथ अनुसंधान निधि-2018

MR/3054 AGREEMENT

Date of Agreement - 23.01.2020

Time of com - 03 month

Date of completion - 22.10.2020

Agreement No - 08MBD/2019.

This agreement, made to the23.01.2020..... of 2019 between concerned Executive Engineer R.W.D Works Division, Baisi, (Purnea) [name and address of Employer] (hereinafter called "the Employer") of the one part.] Ahmad Hussain, At-Near of Primary School, Kanhariya, Purnea-854315 [name and add address of Contractor] (hereinafter called "the Contractor" of the other part).

WHEREAS the employer desires that the Work Knows as Tender Package No. MR-N/19-20 BAISI/02 (Mahnaro PMGSY road to Singhia via Bela Mani, Asla-Gafliya) in Block : Baisa in Dist: Purnea (Bihar) [name and identification number of contract] (hereinafter called "the work") and the Employer has accepted the Bid by the Contractor for the execution and completion of such Work's and Routine Maintenance of Work for 5 year of the contract Price remedying of any defects therein at a cost of Rs 2,89,80,764/- (Two Crore Eighty Nine Lac Eighty Thousand Seven Hundred Sixty Four only) respectively.

Ahmad Hussain

Executive Engineer
R.W.D. Work Division
Baisi (Purnea)

Lab Job number :04(RWD BAYSI)
Date :02-09-2020

Name of Customer :AHAMAD HUSSAIN
Name of Work/ Road :ASYA TO GAFLIA

Sr.no Location of Corrected U.I
test(in km) value(mm/km) Road category

471	0.1	2679 G
472	0.2	3122 G
473	0.3	1903 G
474	0.4	1127 G
475	0.5	1792 G
476	0.6	1792 G
477	0.7	1238 G
478	0.8	2014 G
479	0.9	1238 G
480	1	1571 G
481	1.1	1349 G
482	1.2	1792 G
483	1.3	2014 G
484	1.4	2900 G
485	1.5	1238 G
486	1.6	2235 G

[Signature]
02/09/2020
J.E

[Signature]
02/09/2020
A-E

[Signature]
02/09/2020
Executive Engineer
Rural Works Department
Works Division Baisi

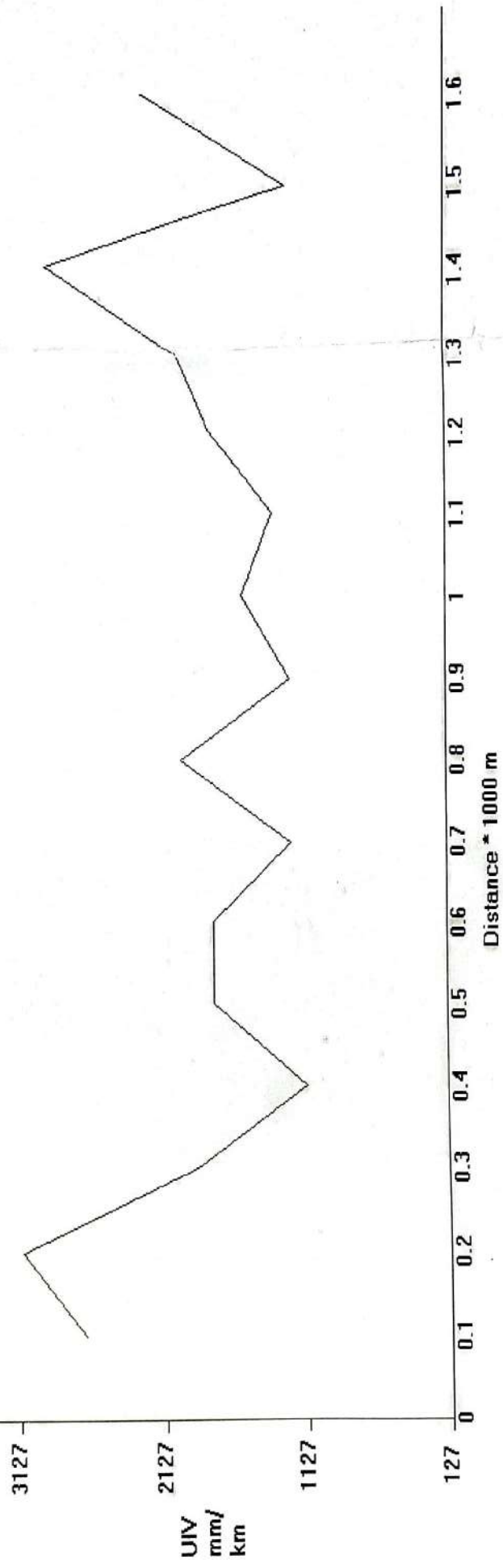
Date	Time	Section No.	Length in km	Bumps in mm	Speed Rate	OR mm/km	UIV	EGORY ROAD	IRI	Latitude	Longitude	Event	
2/9/20	14:9:3	7	0.1	260	0	2600	2679	G	3.64	25.99389	87.807	Normal	$Y = 0 * X^2 + 1.108 * X - 201.8$
2/9/20	14:9:3	7	0.1	300	30.3	3000	3122	G	4.17	25.99341	87.80758	Normal	$X = 2200$
2/9/20	14:9:3	7	0.1	190	30.3	1900	1903	G	2.68	25.99338	87.8085	Normal	$Y = 2235$
2/9/20	14:9:38	7	0.1	120	30.3	1200	1127	G	1.68	25.99343	87.80955	Normal	
2/9/20	14:9:38	7	0.1	180	30.3	1800	1792	G	2.54	25.99351	87.81054	Normal	
2/9/20	14:10:0	7	0.1	180	20.2	1800	1792	G	2.54	25.99353	87.81157	Normal	(R) RURAL ROAD
2/9/20	14:10:13	7	0.1	130	20.2	1300	1238	G	1.83	25.9935	87.81251	Normal	Good Average Poor
2/9/20	14:10:13	7	0.1	200	20.2	2000	2014	G	2.82	25.99355	87.8135	Normal	<4000 4001-5000 >5001
2/9/20	14:11:0	7	0.1	180	30.3	1800	1792	G	5.85	25.99426	87.81401	Curve	
2/9/20	14:11:0	7	0.1	160	20.2	1600	1571	G	2.26	25.99455	87.81475	Normal	
2/9/20	14:11:24	7	0.1	140	30.3	1400	1349	G	1.97	25.99462	87.81576	Normal	
2/9/20	14:11:24	7	0.1	180	10.1	1800	1792	G	2.54	25.99469	87.81678	Normal	
2/9/20	14:12:0	7	0.1	200	10.1	2000	2014	G	2.82	25.99516	87.81721	Normal	
2/9/20	14:12:34	7	0.1	280	20.2	2800	2900	G	3.9	25.9956	87.81636	Normal	
2/9/20	14:13:10	7	0.1	130	0	1300	1238	G	1.83	25.9958	87.81551	Curve	
2/9/20	14:13:10	7	0.1	220	20.2	2200	2235	G	3.09	25.99672	87.81545	Normal	

21/09/2020
J.E.

21/09/2020
A.E.

21/09/20
Executive Engineer
Rural Works Department
Works Division Baisi

File : H:\03090832.Xls, Section No.: 7, Eqn : $Y = 0 * X^2 + 1.108 * X - 201.8$
Name of Customer : AHAMAD HUSSAIN, Name of Work/ Road : ASYA TO GAFLIA, Lab Job number : 04(RWD)



[Signature]
Executive Engineer,
Rural Works Department
Works Division Baisi

[Signature]
29/09/2020
J.D.

[Signature]
29/09/2020
J.D.

. कार्यपालक अभियंता का कार्यालय,
ग्रामीण कार्य विभाग, क्षेत्रीय प्रयोगशाला, पूर्णियाँ।

पत्रांक 532 3136 / दिनांक 04/9/2020 ।

प्रेषक,

कार्यपालक अभियंता,
ग्रामीण कार्य विभाग,
क्षेत्रीय प्रयोगशाला, पूर्णियाँ।

सेवा में,

कार्यपालक अभियंता,
ग्रामीण कार्य विभाग,
कार्य प्रमंडल

वायसी।

विषय :-

निर्माण कार्यों प्रयुक्त होने वाली सामग्रियों के नमूने की जाँच कर जाँच फल प्रतिवेदन भेजने के संबंध में।

महाशय,

उपर्युक्त विषय के संबंध में सूचित करना है कि निर्माण कार्यों में प्रयुक्त होने वाली सामग्रियों के नमूने की जाँच कर जाँचफल प्रतिवेदन आपके आवश्यक कार्रवाई हेतु भेजी रही है।

क्र० सं०	पथ नाम	योजना का नाम	नमूने का जाँचफल
1.	Maint. of road from AS 59 to Gantaliya Road.	MR/3054	GISB-II, WBM WII, III SDBC (Mix) sample.
2.	Maint. of road from PMGSY Road to Singhiya via Bedgama Road.	MIR-3054	GISB-II, WBM WII, III SDBC (Mix) sample.

अनु०-यथोक्त।

विश्वासभाजन

A-2
04/09/2020

कार्यपालक अभियंता,

ग्रामीण कार्य विभाग

क्षेत्रीय प्रयोगशाला, पूर्णियाँ

जिनेन्द्र

04/9/2020

OFFICE OF THE EXECUTIVE ENGINEER R.W.D. REGIONAL
LABORATORY, PURNER, (BIHAR)

RESULT OF BITMEN CONTENT OF MIX SAMPLE

Name of work Maint. 7 road from PMGSY Road Name of Division Baisi
to Singhiya via Belaman Road.
 Package no./ngt.no. MR/3054 Name of Agency Ahmed Hussain
 Sample Collected by A.E.R.W.D(w) Sub-Dir, Baisi vide 443.01 dt-29.8.2020.
 Location 1.50 K.M. Wt. of sample taken 1000gm.

Sl.No.	Sample No.	Identification No.	Wt. of sample b.c.	Wt. of sample a.c.	Loss wt.	Average	% of bitmen content	Remark
1.	B	P ₁	296	282	14.0			
2.	C	P ₂	318	303	15.0	15.0	5.03%	
3.	D	P ₃	325	309	16.0			

Acceptable

Copy to Exective Engineer R.W.D(w) Sub. Baisi

Suprtending Engineer _____

Chief Engineer Bihar Patna _____

LA 4/9/2020

4/9/2020

4/9/2020
EXECUTIVE ENGINEER
RURAL WORKS DEPT.
REGIONAL LABORATORY
PURNERA.

OFFICE OF THE EXECUTIVE ENGINEER

RURAL WORKS DEPARTMENT, REGIONAL LABORATORY, PURNEA

RESULT OF PHYSICAL TEST FOR GRADATION OF COARSE AGGREGATE

NAME OF THE ROAD :- Maint. & road from PMGSY road to Singhia via Belamani Road
PACKAGE NO. UNDER P.M.G.S.Y. MR/3054 NAME OF THE WORKS DIVISION Baisi
NAME OF WORK :- WBM W.II NAME OF WORKS CIRCLE Purnea
NATURE OF SAMPLE Stone metal W.II SAMPLE COLLECTED BY: A.E.R.W.D. (W) Sub div. Baisi
vide 440.01 dt-29.8.2020.
NAME OF AGENCY Ahmed Hussain LOCATION: 1.90 km

S.NO	AIV		FLAKINESS INDEX		WATER ABSORPTION	
	TEST VALUE	REQUIRED VALUE(MAX)	TEST VALUE	REQUIRED VALUE(MAX)	TEST VALUE	REQUIRED VALUE(MAX)
1	1	2	3	4	5	6
1	9.8%	40.0%	—	—	0.69%	3.0%

Acceptable

SIEVE ANALYSIS FOR GRADATION OF Stone metal W.II
WEIGHT OF SAMPLE TAKEN 10.0 Kg.

S.NO	I.S. SIEVE SIZE DESIGNATION IN M.M	WT OF MIX RETAINED	% OF WEIGHT RETAINED	CUMULATIVE % OF WT. RETAINED	% OF WEIGHT PASSING	REQUIRED VALUE IN %
1	1	2	3	4	5	6
1	63	0	0	0	100	100
2	53	312	3.12	3.12	96.88	95-100
3	45	2831	28.31	31.43	68.57	65-90
4	22.4	5962	59.62	91.05	8.95	0-10
5	11.2	800	8.00	99.05	0.95	0-5
6						

Acceptable

LETTER NO.

COPY TO:-

E.E.R.W.D. WORKS DIVISION Baisi

E.E.R.W.D. WORKS CIRCLE

E.E. CUM STATE QUALITY CO-ORDINATOR, BIHAR, PATNA

CHIEF ENGINEER Ahmed Hussain R.W.D. BIHAR, PATNA

LA LA
4/9/2020
REGIONAL LABORATORY,
R.W.D. PURNEA

REGIONAL LABORATORY,
R.W.D. PURNEA

EXECUTIVE ENGINEER
REGIONAL LABORATORY
R.W.D. PURNEA

4/9/2020

OFFICE OF THE EXECUTIVE ENGINEER

RURAL WORKS DEPARTMENT, REGIONAL LABORATORY, PURNEA

RESULT OF PHYSICAL TEST FOR GRADATION OF COARSE AGGREGATE

NAME OF THE ROAD : Maint of road from P.M.G.S.Y. road to Singhviya Belamani Road
PACKAGE NO. UNDER P.M.G.S.Y. MR/3054 NAME OF THE WORKS DIVISION Baisi
NAME OF WORK : WBM W II NAME OF WORKS CIRCLE Purnea
NATURE OF SAMPLE Stonemetal W II SAMPLE COLLECTED BY: A.E.R.W. 2(W) Sub-2iv, Baisi
NAME OF AGENCY Ahmad Hussain LOCATION: 1.9 km. vide Ltto. dtd - 29.8.2020.

S.NO	AIV		FLAKINESS INDEX		WATER ABSORPTION	
	TEST VALUE	REQUIRED VALUE(MAX)	TEST VALUE	REQUIRED VALUE(MAX)	TEST VALUE	REQUIRED VALUE(MAX)
1	1	2	3	4	5	6
1	9.9%	40.0%	—	—	0.73%	3.0%

SIEVE ANALYSIS FOR GRADATION OF Stonemetal W II
WEIGHT OF SAMPLE TAKEN 10.0 Kg.

S.NO	I.S.SIEVE SIZE DESIGNATION IN M.M	WT OF MIX RETAINED	% OF WEIGHT RETAINED	CUMULATIVE % OF WT. RETAINED	% OF WEIGHT PASSING	REQUIRED VALUE IN %
1	1	2	3	4	5	6
1	90	0	0	0	100	100
2	63	645	6.45	6.45	93.55	90-100
3	53	4862	48.62	55.07	44.93	25-75
4	45	3113	31.13	86.20	13.80	0-15
5	22.4	1296	12.96	99.16	0.84	0-5
6						

LETTER NO.

COPY TO:-

E.E.R.W.D. WORKS DIVISION Baisi

S.E.R.W.D. WORKS CIRCLE

S.E. CUM STATE QUALITY CO-ORDINATOR, BIHAR, PATNA

CHIEF ENGINEER R.W.D. BIHAR, PATNA

LA

REGIONAL LABORATORY,
R.W.D. PURNEA

DATE:-

REGIONAL LABORATORY,
R.W.D. PURNEA

EXECUTIVE ENGINEER
REGIONAL LABORATORY
R.W.D. PURNEA

**OFFICE OF THE EXECUTIVE ENGINEER
REGIONAL LABORATORY
RURAL WORK DEPARTMENT, PURNEA
GRADATION FOR GRANULAR SUB BASE MATERIAL**

Name of Work: Maint. of road from PMGSY Road to singhia via Belamani Road.
 Name of Scheme: MR/3054
 Name of Agency: Ahmad Hussain.
 Sample Collected by: A.E.R.W. & (W) Sub Div. Baisi via H.O. dt - 29.8.2020.
 Nature of Sample: GSB-II
 Location: 1.9 km.
 Date of Collection: 29/8/2020
 Date of Test: 4/9/2020

IS Sieve Description	Weight Retained	Wt of sample Taken - 22.550 kg			by Weight passing the sieve (Required Value)		
		% Wt retained	% of cumulative retained	% of passing	Grading-I	Grading-II	Grading-III
75 mm	—	—	—	—	100	—	—
50 mm	0	0	0	100	—	100	—
25 mm	10898	48.32	48.32	51.68	55-75	50-80	100
15 mm	4025	17.84	66.16	33.84	10-30	15-35	24.15
0.075 mm	7422	32.91	99.07	0.93	0-10	<10	<10

Acceptable

1. C.E.R. Baisi
 2. S.O. Baisi
 3. S.E. Baisi
 4. E.R.W.D. works Division Baisi

19/8/2020
 L.A.

24/8/2020
 A.E.

24/8/2020
 E.R.W.D. I

Regional Laboratory
 R.W.D. I

OFFICE OF THE EXECUTIVE ENGINEER R.W.D. REGIONAL
LABORATORY, PURNER, (BIHAR)

RESULT OF BITMEN CONTENT OF MIX SAMPLE

Name of work Maint-7 road from As39 to Name of Division Baisi
Granfaliya road

Package no./ngt.no MR/3054 Name of Agency Ahmad Hussain

Sample Collected by A.E.R.W.2 (w) Sub Div. Baisi vide 4 NO. 02 dt-29.8.2020.

Location 300M. Wt. of sample taken 1000gm.

Sl.No.	Sample No.	Identification No.	Wt. of sample b.c.	Wt. of sample a.c.	Loss wt.	Average	% of bitmen content	Remark
1.	P	A ₁	296	282	14.0			
2.	Q	A ₂	318	303	15.0	15.0	5.05	
3.	R	A ₃	322	306	16.0			

Acceptable

Copy to Executive Engineer RW2 (w) Sub Div. Baisi

Suprntending Engineer

Chief Engineer Bihar Patna

LA
4/9/2020

04/09/2020
A.E

11-2
04/09/2020
EXECUTIVE ENGINEER
RURAL WORKS DEPT
REGIONAL LABORATORY
PURNER.

OFFICE OF THE EXECUTIVE ENGINEER

RURAL WORKS DEPARTMENT, REGIONAL LABORATORY, PURNEA

RESULT OF PHYSICAL TEST FOR GRADATION OF COARSE AGGREGATE

NAME OF THE ROAD :- Maint-7 road from Asta to Ganteliya Road-

PACKAGE NO. UNDER P.M.G.S.Y. MR/3054 NAME OF THE WORKS DIVISION Baisi

NAME OF WORK :- WBM W III NAME OF WORKS CIRCLE Purnea-

NATURE OF SAMPLE Stone metal w III SAMPLE COLLECTED BY: A.E.R.W.D(W) Sub-div. Baisi

NAME OF AGENCY Ahmed Hussain LOCATION: vide 440.02 dt-29.8.2020
450M

Sl.NO	AIV		FLAKINESS INDEX		WATER ABSORPTION		REMARKS
	TEST VALUE	REQUIRED VALUE(MAX)	TEST VALUE	REQUIRED VALUE(MAX)	TEST VALUE	REQUIRED VALUE(MAX)	
1	1	2	3	4	5	6	
1	9.6%	40.0%	—	—	0.70%	3.0%	Acceptable

SIEVE ANALYSIS FOR GRADATION OF Stone metal w III

WEIGHT OF SAMPLE TAKEN 1000 Kg.

Sl.NO	I.S.SIEVE SIZE DESIGNATION IN M.M	WT OF MIX RETAINED	% OF WEIGHT RETAINED	CUMULATIVE % OF WT. RETAINED	% OF WEIGHT PASSING	REQUIRED VALUE IN %	REMARKS
1	1	2	3	4	5	6	
1	63	0	0	0	100	100	
2	53	340	3.40	3.40	96.60	95-100	
3	45	2692	26.92	30.32	69.68	65-90	
4	22.4	6083	60.83	91.15	8.85	0-10	
5	11.2	791	7.91	99.06	0.94	0-5	
6							

LETTER NO.

COPY TO:-

E.E.R.W.D. WORKS DIVISION Baisi

S.E.R.W.D. WORKS CIRCLE

S.E. CUM STATE QUALITY CO-ORDINATOR, BIHAR, PATNA

CHIEF ENGINEER R.W.D. BIHAR, PATNA

LA

REGIONAL LABORATORY,
R.W.D. PURNEA

REGIONAL LABORATORY,
R.W.D. PURNEA

EXECUTIVE ENGINEER
REGIONAL LABORATORY
R.W.D. PURNEA

OFFICE OF THE EXECUTIVE ENGINEER

RURAL WORKS DEPARTMENT, REGIONAL LABORATORY, PURNEA

RESULT OF PHYSICAL TEST FOR GRADATION OF COARSE AGGREGATE

NAME OF THE ROAD :- Maint-7 road from Asja to Grantaliya Road.

PACKAGE NO. UNDER P.M.G.S.Y. MR/3054 NAME OF THE WORKS DIVISION Baisi

NAME OF WORK :- WBM W II NAME OF WORKS CIRCLE Purnea

NATURE OF SAMPLE Stone metal W II SAMPLE COLLECTED BY: A.E.R.W.2(W) sub-Dir. Baisi
vide Lt No. 02 dt - 27.8.2020.

NAME OF AGENCY Ahmed Hussain LOCATION: 450M

NO	AIV		FLAKINESS INDEX		WATER ABSORPTION	
	TEST VALUE	REQUIRED VALUE (MAX)	TEST VALUE	REQUIRED VALUE (MAX)	TEST VALUE	REQUIRED VALUE (MAX)
1	1	2	3	4	5	6
1	9.8%	40.0%	—	—	0.72%	3.0%

Acceptable

SIEVE ANALYSIS FOR GRADATION OF stone metal W II

WEIGHT OF SAMPLE TAKEN 10.0 Kg.

NO	I.S. SIEVE SIZE DESIGNATION IN M.M	WT OF MIX RETAINED	% OF WEIGHT RETAINED	CUMULATIVE % OF WT. RETAINED	% OF WEIGHT PASSING	REQUIRED VALUE IN %
	1	2	3	4	5	6
	90	0	0	0	100	100
2	63	732	7.32	7.32	92.68	90-100
3	53	4755	47.55	54.87	45.13	25-75
4	45	3072	30.72	85.59	14.41	0-15
5	22.4	1348	13.48	99.07	0.93	0-5
6						

Acceptable

LETTER NO.

COPY TO:-

E.E.R.W.D. WORKS DIVISION Baisi

S.E.R.W.D. WORKS CIRCLE

S.E. CUM STATE QUALITY CO-ORDINATOR, BIHAR, PATNA

CHIEF ENGINEER R.W.D. BIHAR, PATNA

LA

REGIONAL LABORATORY,
R.W.D. PURNEA

DATE :-

REGIONAL LABORATORY,
R.W.D. PURNEA

EXECUTIVE ENGINEER
REGIONAL LABORATORY
R.W.D. PURNEA

**OFFICE OF THE EXECUTIVE ENGINEER
REGIONAL LABORATORY
RURAL WORK DEPARTMENT PURNEA
GRADATION FOR GRANULAR SUB BASE MATERIAL**

Name of Work: Maint. of road from Assa to Gantaliya Road.
 Name of Scheme: MR/3054
 Name of Agency: Ahmad Hussainy.
 Sample Collected by: A.E.R.W.D (W) sub-Dir. Baisi
 Nature of Sample: GSB-II
 Location: 200M.
 Date of Collection: 29.8.2020.
 Date of Test: 4/9/2020.

IS Sieve Description	Weight Retained	Wt of sample Taken- 23.170 kg			by Weight passing the sieve (required value)			Remarks
		% Wt retained.	% of cumulative retained.	% of passing.	Grading-I	Grading-II	Grading-III	
75mm	—	—	—	—	100	—	—	<i>Acceptable</i>
53mm	0	0	0	100	—	100	—	
25mm	10333	44.59	44.59	55.41	55-75	50-80	100	
4.75mm	4993	21.54	66.13	33.87	10-30	15-35	21.15	
0.075mm	7627	32.91	99.04	0.96	0-10	<10	<10	

For

1) C.E.R.

2) S.O.

3) S.P.

4) R.E.R.W.D works Division Baisi

Signature
4/9/2020
L.A.

Signature
4/9/2020
A.E.R.W.D.

Signature
4/9/2020
E.E.

Regional Laboratory
R.W.D. Purnea