

REGIONAL LABORATORY
R.W.D , MUZAFFARPUR

GRADATION TEST OF..... GSB Gr. I.....

GRADATION TEST OF.....G.S.B. Gr.:I.....

Name of works:- Construction of Road from Chhotki Mahuaen Ramlal Baitha
House to PWD Road Mahuaen in Bajpatti Block-under
MMGSY.

.....Buxi..... Date of Collection..09.10.2020

Name of Division:-R.W.D , Works Division.....Purri..... Date of Collection..09.10.2020
Date of Test..14.10.2020

Name of Agency :- Dewesh Kumar Singh.

Date of Collection..09.10.2020
Date of Test..14.10.2020

Agreement No :- 12/SBD/2020-21

Package No:- M.M.G.S.Y.....

Agreement No :- 12/SBU/2020-21
Ref:-(PIU) A.E, R.W.D, Works Sub Div. Bajpatti.....LT. No:- 295/Enc./Dt.03.08.20

o: 295/Enc./Dt.03:08:20

[illegible]

Memo No:- 1139 Date:- 14/10/2020

Copy forwarded to – Executive Engineer

R.W.D , Works Division ..Pupri.....

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14/10/20
L.A

~~14/10/20~~
A.E

~~15-10-20~~
E.E

E.E
R.W.D

REGIONAL LABORATORY

MUZAFFARPUR

ग्रामीण कार्य विभाग
क्षेत्रीय प्रयोगशाला, मुजफ्फरपुर

REGIONAL LABORATORY

R.W.D, MUZAFFARPUR

PHYSICAL & GRADATION TEST OFW.B.M...Gr.III

Name of Work :- Chhotki Mahuain Ram Lal Baitha House to PWD Road
Mahuain in Bajpatti Block under MMGSY.

Name of Division :- R.W.D Works Division Purnia..... Date of Collection/ Receipt 09.10.20

Name of Agency :- Dewesh Kumar Singh..... Date of Test :- 14.10.2020

Agreement No :- 12/SBD/2020-21..... Package No :- MMGSY

Ref:- (PIU) A.E, R.W.D, Works Sub Div Bajpatti..... LT No :- 295/Enclosure DT 03.08.2020

PHYSICAL TEST

SL.NO	A.I.V		WATER ABSORPTION		REMARKS
	TEST VALUE %	REQUIRED LIMIT %	TEST VALUE %	REQUIRED LIMIT %	
1.	21.55%	40%	0.789%	3%	Permissible.

GRADATION TEST

SL.NO	Sieve No. mm	Weight Retained (KG)	% Wt. of Retained	Cumulative % Retained	% of passing (KG)	Required limit %	Remarks
		CH - 250 M.					
		Wt. of Sample - 18.720 Kg.					
		Wt. of Screening - 3.912 "					
		Wt. of Stone Metal - 14.808 Kg.					
	63	NIL	NIL	NIL	100	100	
	53	0.757	5.11	5.11	94.89	95-100	
	45	4.096	27.66	32.77	67.23	65-90	
	22.4	8.460	57.13	89.90	10.10	0-10	
	11.2	1.405	9.49	99.39	0.61	0-5	Permissible.

Memo No :- 1139 Date 14/10/2020

Copy to :- E.E, R.W.D, Works Div Purnia

14/10/20
LA

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A.E

14/10/20
E.E

राष्ट्रिय प्रयोगशाला
राज्यीय कार्य विभाग
क्षेत्रीय प्रयोगशाला, मुजफ्फरपुर