

गुण नियंत्रण इकाई का कार्यालय

पथ प्रमंडल संख्या-1, मुजफ्फरपुर

पत्रांक :- 68 प्रनु०

मुज0/दिनांक :- 21.8.17

प्रेषक :- सहायक अभियंता (पथ अवर प्रमंडल सं0-1)
(अतिरिक्त प्रभार) गुण नियंत्रण इकाई
पथ प्रमंडल सं0-1, मुजफ्फरपुर

सेवा में,

कार्यपालक अभियंता
पथ प्रमंडल संख्या-1, मुजफ्फरपुर
सहायक अभियंता
पथ अवर प्रमंडल संख्या-1, मुजफ्फरपुर

विषय :- पथ प्रमंडल संख्या- 1, मुजफ्फरपुर के OPRMC पैकेज सं0-08 अन्तर्गत मझौली - कटरा पथ के कि0मी0 12(P) में R.C.C. Box Culvert के Wing Wall एवं Approach Slab के ढलाई कार्य से लिए गए Concrete Cubes का Compressive Strength जाँचफल प्रतिवेदन समर्पित करने के संबंध में।

Name of Agency :- Adarsh Construction, Lal Kothi, Mairwa, Siwan..

महाशय ,

उपरोक्त विषयांकित पथ प्रमंडल संख्या- 1, मुजफ्फरपुर के OPRMC पैकेज सं0-08 अन्तर्गत मझौली - कटरा पथ के कि0मी0 12(P) में R.C.C. Box Culvert के Wing Wall एवं Approach Slab के ढलाई कार्य से लिए गए Concrete Cubes का Compressive Strength जाँचफल प्रतिवेदन, जाँचफल संचिका संख्या 48 के पेज संख्या 30-31 में निष्पादित किए गए जाँच के अनुरूप, अवलोकनार्थ एवं अग्रतर कारवाई हेतु समर्पित किया जाता है।

अनुलग्नक :- यथोक्त।

विश्वासभाजन

Amir
21.8.17

सहायक अभियंता (पथ अवर प्रमंडल सं0-1)
(अतिरिक्त प्रभार) गुण नियंत्रण इकाई
पथ प्रमंडल सं0-1, मुजफ्फरपुर

TEST RESULT OF CONCRETE CUBES

Name of work :- Balance work Long Term Output and Performance Based Road Maintenance Work for the Roads Package No.-08/OPRMC/MUZ.-1 under R.C.D., Division No.-1, MUZAFFARPUR.

Name of work run :- R.C.C. Casting of Approach Slab of R.C.C. Culvert in 1st km. of R.C.D. - 1st km. Rd.

Location :- 1st km.

Date of test :- 13/8/17

Agreement No. :- M.B.D. 04 of 2016-17.

Sample taken :- 1 set of 3 cubes

Observation Register No. 48 Page No. 31

Name of Agency :- Adarsh Construction, Main Road, Mairwa, Siwan

Sl. No.	Date of Concrete	Description	Mix Design	Water Cement Ratio	Identification Mark	Area in Sq. mm	Test at 7/28 Days				Remarks	Checked by E.E. Rd. Div. No. 1, Muzaffarpur
							Date of test	Wt. of cube	Failure Load in KN	Compressive strength in N/mm ²		
16/7/17		RCC Casting of Approach slab of	M30	0.40	OPRMC-8 MKRD/12 APP. SLB-1	22500	13/8/17	8.423	690	30.67		A.E. Sub division No 1/II/Deoria
		RCC Casting of Culvert in 1st km. of R.C.D. - 1st km. Rd.	"	"	OPRMC-8 MKRD/12 APP. SLB-2	"	"	8.406	670	29.78	30.52	
		RCC Casting of Culvert in 1st km. of R.C.D. - 1st km. Rd.	"	"	OPRMC-8 MKRD/12 APP. SLB-3	"	"	8.443	700	31.11		

Copy to:- (1) E.E. Road Division No. 1, Muzaffarpur
(2) A.E. Road Sub Division No. I/II/Deoria..

Letter No. Date

[Signature]
Assistant Research Officer
Quality Control, Road Division No. 1
R.C.D. Muzaffarpur

[Signature]
A.E. (Sub-Div. No. 1)
Incharge Quality Control, Road Division No. 1
R.C.D. Muzaffarpur

TEST RESULT OF CONCRETE CUBES

Name of work :- Balance work Long Term Output and Performance Based Road Maintenance Work for the Roads Package No.-08/OPRMC/MUZ.-1
 under R.C.D., Division No.-1, MUZAFFARPUR.

Name of work run :- PCC casting of Wing wall of RCC Box Culvert in right hand side of Kator Road

Location :- 12.22 km

Date of test :- 08/18/17

Agreement No. :- M.B.D. 04 of 2016-17.

Sample taken :- 1 set of 3 cubes

Name of Agency :- Adarsh Construction, Main Road, Mairwa, Siwan

Register No. 48

Page No. 30

Sl. No.	Date of Concrete	Description	Mix Design	Water Cement Ratio	Identification Mark	Area in Sq. mm	Test at 7/28 Days					Remarks	Checked by E.E. Rd. Div. No. 1, Muzaffarpur
							Date of test	Wt. of cube	Failure Load in KN	Compressive strength in N/mm ²	Average Compressive strength in N/mm ²		
11/7/17		PCC casting of Wing wall of RCC Box Culvert in right hand side of Kator Road	M20	0.45	OPRMC-8 M.K. RD/12 WING WL-1	22500	08/18/17	8.416	480	21.33	21.33		A.E. Sub division No. I/II/Deoria
		of RCC Box Culvert in right hand side of Kator Road			OPRMC-8 M.K. RD/12 WING WL-2			8.428	490	21.78	21.33		
		of right hand side of Kator Road			OPRMC-8 M.K. RD/12 WING WL-3			8.403	470	20.89			

Copy to:- (1) E.E. Road Division No. 1, Muzaffarpur
 (2) A.E. Road Sub Division No. I/II/Deoria..

Letter No. Date

Assistant Research Officer
 Quality Control, Road Division No. 1
 R.C.D. Muzaffarpur

Incharge Quality Control, Road Division No. 1
 R.C.D. Muzaffarpur

TEST RESULT OF CONCRETE CUBES

Name of work :- Balance work Long Term Output and Performance Based Road Maintenance Work for the Roads Package No.-08/OPRMC/MUZ.-1
 under R.C.D., Division No.-1, Muzaffarpur.

Name of work run :- P.C.C Casting of Wing Wall of RCC Box Culvert in
 Location :- 12.2 Km
 Date of test :- 05/8/17
 Sample taken :- 1 set of 3 cubes

Observation Register No. 48 Page No. 30
 Name of Agency :- Adarsh Construction, Main Road, Mairwa, Siwan

Agreement No. :- M.B.D. 04 of 2016-17.

Sl. No.	Date of Concrete	Description	Mix Design	Water Cement Ratio	Identification Mark	Area in Sq. mm	Test at 7/28 Days					Remarks	Checked by E.E. Rd.Div. No. I, Muzaffarpur
							Date of test	Wt. of cube	Failure Load in KN	Compressive strength in N/mm ²	Average Compressive strength in N/mm ²		
1	08/7/17	PCC Casting of Wing Wall	M 20	0.45	OPRMC-8 M.K.RD/12 WING WALL-1	22500	05/8/17	8.367	470	20.89			
2	"	"	"	"	OPRMC-8 M.K.RD/12 WING WALL-2	"	"	8.323	460	20.44	21.04		
3	"	"	"	"	OPRMC-8 M.K.RD/12 WING WALL-3	"	"	8.403	490	21.78			

Copy to:- (1) E.E. Road Division No. 1, Muzaffarpur
 (2) A.E. Road Sub Division No. I/III/Deoria..

Letter No. Date

[Signature]
 Assistant Research Officer
 Quality Control, Road Division No. 1
 R.C.D. Muzaffarpur

[Signature]
 21-8-17

A.E. (Sub-Div. No.1)
 Incharge Quality Control, Road Division No.1
 R.C.D. Muzaffarpur