

To

The Assistant Engineer(QC)  
Quality Control Lab., DUSIB  
Vikas Kutir, ITO, New Delhi

R.No. 2420

22 JAN 2018

**Part I**

Dispatch No. D-101/EEC-6-DUSIB/17-18

Date: 22/1/18

Sub: **Testing of CC cubes of mix M-20 for 7/28<sup>31</sup> days Compressive Strength.**

A. L. No. 59/WJ-6981/(184)/EE/C-6/DUSIB/2016-17/D-1144 Dt.:15.11.2017

1. Name of work: EIUS.
2. SH: P/L CC Pavement & Drain in the deteriorated lanes of JJ cluster Gola Kuan near Tekhand (ID-8935)
3. Details from where sample is collected From the Site of work-----
4. Name of Circle/Division Circle II/C-6 -----
5. Name of Junior Engineer Sh. Ramesh Kumar-----
6. Name of Assistant Engineer Sh. Deepak Behl-----
7. Name of Executive Engineer Sh. O.P. Pruthi -----
8. Name of Contractor/Agency M/s Devendra Kumar Sharma
9. Name of Officer collecting sample: Sh. Deepak Behl -----
10. Date of collection: 22-12-17
11. Date of testing: 22-1-18
12. Required strength: As per CPWD Specification, -----250 Kg/sqm-----
13. No. of specimen sent for testing: -03-
14. Size of specimen: 15 X 15 X15 cm-----
15. Mark of specimen: A-4

Specimen relating to work mentioned above is/are sent for testing. It is certified that the sample/samples marked-----A-4-----has/have been taken in my presence which represent 30 m3 approx quantity of works/supply made at site/store.

Signature of AE  
In charge of work

Signature of Contractor

Signature of Officer  
taking sample (AE/EE)

**Part II**

**TEST REPORT**

No. SE(QC)/AE(Lab.)/2017-18/D- 2699

Date: 23/1/18

Test No. 2420 Date: 22.1.18

Date of Receipt: 22/1/18

Date of testing: 22/1/18

Concrete Mix: M.20

M.20

Days test: 31 days

S. No	Wt. of specimen in gms	Area in sq.cm. mm <sup>2</sup>	Compressive Strength		Average Strength (Kg./sq.cm) N/mm <sup>2</sup>	Remarks
			Load (Tonnes) kN	Comp. strength (Kg./sq.cm) N/mm <sup>2</sup>		
1.	8472 gm	22500	580 kN	25.78	25.90	EE May Correlate Accordingly
2.	8493 "	22500	561 "	24.93		
3.	8525 "	22500	598 "	26.58		

Tested in my presence

Only testing has been conducted in this laboratory. The sample/samples has/have been collected and handed over by the field staff of the concerned division.

Assistant Engineer (QC-Lab)  
DUSIB, Vikas Kutir, ITO

Delhi Urban Shelter Improvement Board