To,

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

2492

RNo. 2667
07 FEB 2018

Part-I

Dispatch No. D-49/A.E-IV/EEC-10/DUSIB/2017-18 **Date:** 07.02.18

Sub: Testing of CC Cube of Mix RMC M-20 for 7/28 days Compressive Strength.

A.L No. : WB/4321/AL-42/EEC-10/DUSIB/2016-17/D-1690 Date: 18.08.2017

1 **Name of Work : Environmental Improvement of Urban Slums**
Sub Head : Providing CC Pavement and drains in deteriorated lanes in JJ Cluster at T-10 opposite F-block, Baljeet Nagar(Phase-I) AC-24 (Patel Nagar) (Project ID 000008025)

2	Details from where sample is collected:	Site as Above
3	Name of Circle /Division:	4/C-10
4	Name Of Junior Engineer:	.....
5	Name Of Assistant Engineer:	Sh. Braham Pal Singh
6	Name Of Executive Engineer:	Sh. Shyam Singh
7	Name Of Contractor /Agency:	M/S Raj Builders
8	Name Of Officer Collecting Sample:	Sh. Braham Pal Singh
9	Date of Collection	10.01.18
10	Date of Testing:	07.02.18
11	Required Strength:	M-20
12	No. of Specimen Sent for testing:	3 Nos
13	Size of Specimen :	15X15X15 cm
14	Mark of Specimen:	1, 3, 5

Specimen relating to work mentioned above is/are sent for testing. It is certified that the sample/samples marked **sealed in bag** Has/have been taken in my presence which represent Same Quantity of works/supply made at site/ store.

Signature of JE
Incharge of Work

Signature of Contractor

DSSIB
Signature of Officer
Taking sample (AE)

Part-II **TEST REPORT**

No. SE (QC)/AE (Lab)/ 2017-18/D- 2951 Date: 09/02/18
Test No.: 2667 Date: 7-2-18
Date of Reciept: 07/2/18
Date of Testing: 07/2/18

Concrete mix: M-20 Day test 28 days

S. No.	Wt. Of specimen in grams	Area in ~~sq.cm~~ mm²	Compressive strength		Average Strength	Remarks
			Load KN (Tonnes)	Comp.strength (~~kg./sq.cm~~) N/mm²	(~~kg./sq.cm~~) N/mm²	
1	8500	22500	560	24.89		
2	8515	22500	590	26.22	25.66	
3	8660	22500	582	25.87	N/mm²	

EE May Correlate Accordingly

DSSIB
Tested in my presence

Only testing has been conducted in the Laboratory. The sample has been colected and handed over by field staff of the concerne division.

07/2/18
Assistant Engineer (QC)
DUSIB, Vikas Kutir,ITO

Copy to;-

1 EE/C-10

Assistant Engineer (QC)
Delhi Urban Shelter Improvement Board
Govt. of N.C.T. of Delhi
ITO, New Delhi-02