

To,

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

RNo. 0132

24 APR 2018

3139

**Part-I**

Dispatch No. D-17/A.E-III/EEC-10/DUSIB/2018-19

Date: 24.04.2018

Sub: Testing of CC Cube of Mix RMC M-25 for 28 days Compressive Strength.

A.L No. : WB/4321/AL-31/EEC-10/DUSIB/2016-17/D-664 Date: 14.10.2016

- 1 Name of Work : Improvement of SC/ST Basties in NCT of Delhi  
Sub Head : Improvement of different galties/roads in SC/ST basti at Kasheruwalan and Bagichi Ramchandran by Providing and Laying cement concrete in Ward No. 89(EB No. 54), Paharganj, AC-23. (PID No.000007587)
- 2 Details from where sample is collected: Site as Above
- 3 Name of Circle /Division: 4/C-10
- 4 Name Of Junior Engineer: Sh. Ashish Kumar
- 5 Name Of Assistant Engineer: Sh. Braham Pal Singh
- 6 Name Of Executive Engineer: Sh. Shyam Singh
- 7 Name Of Contractor /Agency: M/S Mahindra Construction Co.
- 8 Name Of Officer Collecting Sample: Sh. Braham Pal Singh
- 9 Date of Collection: 26.03.2018
- 10 Date of Testing: 24.04.2018
- 11 Required Strength: M-25
- 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 50 cum Quantity of works/supply made at site/ store.

Signature of JE  
Incharge of Work

Signature of Contractor

Signature of Officer  
Taking sample (AE)

**Part-II**

**TEST REPORT**

No. SE (QC)/AE (Lab)/ 2017-18/D- 140

Date: 24/04/18

Test No.: 0132

Date: 24.4.18

Date of Reciept: 24/4/18

Date of Testing: 24/4/18

Concrete mix:

M-25

29 days

S. No.	Wt. Of specimen in grams	Area in sq.cm mm <sup>2</sup>	Compressive strength		Average Strength N/mm <sup>2</sup> (kg./sq.cm)	Remarks
			Load kN (Tonnes)	Comp.streng th N/mm <sup>2</sup> (kg./sq.cm)		
1	8660 gm	2250	710	31.56		EE May Correlate ACCEPTABLE
2	8588 "	2250	704	31.29	31.20	
3	8626 "	2250	692	30.76	N/mm <sup>2</sup>	

Tested in my presence

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

Copy to:-

EE/C-10  
o/c

Assistant Engineer (QC)  
DUSIB, Vikas Kutir, ITO  
Assistant Engineer (QC)  
Urban Shelter Improvement Board  
Govt. of N.C.T., of Delhi  
ITO, Vikas Delhi 20