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

R.No: 0044
3052
12 APR 2018 12/4/18

Part –I

Dispatch No: WD/4541/356/47/AE II/EEC-4 **Date**....11.04.18

Sub: Testing of RMC M20 for 7/28 days Compressive Strength

W.O.NO : - WD/4541/372(35)/AE-IV/EE-C-4/DUSIB/17-18/D-39 Date 24.04.2017/27.04.2017

1. Name of work : GIA to DUSIB for existing infrastructure

S.H : Special repair and up gradation of existing common spaces, staircase, shafts, etc at 1040 slum tenements at Shivaji Enclave NG Road Raghubir Nagar behind Shivaji College (PID 6898)

2. Details from where sample as collected	**Form the site**
3. Name of circle Division	**Circle –2/ C-4**
4. Name of Junior Engineer	.....
5. Name of Assistant Engineer	**Sh. Navin Gulati**
6. Name of Executive Engineer	**Sh. Anil Kumar Aggarwal**
7. Name of Contractor/ Agency	**M/S Ajay Kumar Singhal**
8. Name of Officer collecting sample	**Sh. Navin Gulati**
9. Date of collection	15.03.2018
10. Date of testing	11.04.2018
11. Required strength	**RMC M20**
12. No of specimen sent for testing	**3 Nos**
13. Size of specimen	**15cmx15cmx15cm**
14. Mark of specimen	.....

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

Signature of JE
In charge of work

Signature of Contractor

Signature of Officer
taking sample (AE-II/C-4)

Part –II

TEST REPORT

NO. SE(QC)/AE(Lab)/2017-18/D- 050 Date. 16/04/18

Test no. 0044 date. 12/04/18

Date of Receipt 12/4/18

Date of testing 12/4/18

Concrete Mix: M20 Days test: 28 day

S.no	Wt of specimen in gms	Area in ~~sq.cm~~ mm²	Compressive strength Load strength ~~(Tonnes)~~ KN	comp. ~~(kg./sq.cm)~~ N/mm²	Average strength(~~kg/sq.cm~~) N/mm²	Remarks
1	8612 gm	22500	564	25.07	24.76 N/mm²	EE May Correlate Accordingly
2	8488 u	22500	558	24.80		
3	8522 u	22500	549	24.40		

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) 12/4/18
DUSIB, Vikas Kutir, ITO

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

Copy To

1. EE/C-4
2. QC