

To

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

RAIO: 1514

RECEIVED 29 SEP 2017

**Part I**

Dispatch No AEI/CE-4/DUSIB/2017-18/D-1777 Date: 29.9.17

**Sub: Testing of CC cubes of mix 1:1½:3 for 28 days Compressive Strength.**

AL No.57/WK/7205(136)/EEC-12/DUSIB/2016-17 /D- 158 dated 25.02.2017

NOW: SC/ST Basti fund.

SH: Repairing/restoration of roads, providing and laying cement concrete Pavement in lanes, construction of SW drain in left out lanes/road in block-A at SRS Bawana. (Project ID 000007111).

- 1 Details from where sample is collected SRS
- 2 Name of Circle/Division Circle-4/C-12
- 3 Name of Junior Engineer \_\_\_\_\_
- 4 Name of Assistant Engineer Rakesh Kumar
- 5 Name of Executive Engineer Sh. Kamal Singh
- 6 Name of Contractor/Agency M/S Kundu Nirman
- 7 Name of Officer collecting sample Rakesh Kumar/Kamal Singh
- 8 Date of collection: 1.9.17
- 9 Date of testing: 29.9.17
- 10 Required strength: As specified
- 11 No. of specimen sent for testing: 03
- 12 Size of specimen: 15X15X15 cm
- 13 Mark of specimen: do. mine

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-3000-quantity of works/supply made at site/store.

12/21  
Signature of JE  
In charge of work

Signature of Contractor

12/21  
Signature of Officer  
taking sample (JE/AE)

**Part II**

**TEST REPORT**

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

1777

Date: 03/10/17

Test No. 1514 Date:

Date of Receipt: 29/9/2017

Date of testing: 29/9/2017

Concrete Mix: M-25

Days test: 28 days

| S. No | Wt. of specimen in gms | Area in sq.cm. | Compressive Strength |                            | Average Strength (Kg./sq.cm) | Remarks |
|-------|------------------------|----------------|----------------------|----------------------------|------------------------------|---------|
|       |                        |                | Load (Tonnes)        | Comp. strength (Kg./sq.cm) |                              |         |
| 1.    | <u>8505 gms</u>        | <u>225</u>     | <u>65.0 T</u>        | <u>288.89</u>              | <u>283.70</u>                |         |
| 2.    | <u>8400 u</u>          | <u>225</u>     | <u>63.0 T</u>        | <u>280.0</u>               |                              |         |
| 3.    | <u>8422 u</u>          | <u>225</u>     | <u>63.5 T</u>        | <u>282.22</u>              |                              |         |

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.

29/9/17  
Assistant Engineer (QC-Lab)  
DUSIB- Vikas Kutir, ITO

Copy to:-

Delhi Urban Shelter Improvement Board  
Govt of NCT of Delhi