

To

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

RNO. 2162

RECEIVED 27 DEC 2017

Part IDispatch No. D-20(B) / AE-III / C-12 / DUSIBDate: 27/12/17**Sub: Testing of Bricks/Brick tiles for Compressive Strength/Dimension.**

AL No. 34/WK/7205(182)/EEC-12/DUSIB/2017-18 /D- 763 dated 26.09.2017

NOW: Improvement of SC/ST Basties of NCT of Delhi SH: Repair/Restoration by providing and laying RMC pavement on 15m and 9m road including covering and repairing of drain etc. at Shahbad Daulatpur (Shahbad Dairy). (Project ID 000009391).

1. Details from where sample is collected From Site
2. Name of Circle/Division Circle-4/C-12
3. Name of Junior Engineer
4. Name of Assistant Engineer A.K. Gupta
5. Name of Executive Engineer Sh. Kamal Singh
6. Name of Contractor/Agency M/s Pushpa Builders
7. Name of Officer collecting sample: A.K. Gupta
8. Date of collection/Date of filling frog: 22-12-17/23-12-17/27-12-17
9. Date of testing: 27-12-17
10. Identification Mark: MAAN
11. Class designation: 75
12. No. of specimen sent for testing: 5

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

Signature of Contractor

27/12
Gopesh Chandra (CRI)

Atul 27-12-17
Signature of Officer
taking sample (EE/AE)

Part II**TEST REPORT**No. SE (QC)/AE (Lab.)/2017-18/D- 2520Date: 29/12/17Test No. 2162 Date: 27/12/17Date of Receipt: 27/12/17Date of Testing: 27/12/17**(A) COMPRESSIVE STRENGTH (MAAN)**

S. No	Dimensions			Maximum Strength. Failure (T)	Compressive Strength Failure (kg/sq.cm)	Av. Comp. Strength. Kg/sq.cm
	Length (cms)	Width (cms)	Area (sq.cm)			
1.	22.50	11.00	247.50	23.07	92.93	ACCEPTABLE <u>91.84</u> <u>kg/cm²</u>
2.	22.50	11.00	247.50	27.07	109.09/100	
3.	22.50	10.90	241.98	29.07	119.84/100	
4.	22.50	11.00	247.50	20.507	82.83	
5.	22.20	10.80	239.76	20.07	83.42	

Tested in my presence

(B) DIMENSION TEST FOR 20 BRICKS

1. Length :
2. Width : not around of
3. Height :

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.

Sharma 27/12/17
Assistant Engineer (QC-Lab)
DUSIB, Vikas Kutir, ITO

Copy to:-

1. EE/C-12

Assistant Engineer (QC)
Delhi Urban Shelter Improvement