R. NO: 1997

Recieved on: 10.1.17

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

Part I

Dispatch No D-01/AEVI/C-7/2017 Date: 10/1/17

Sub: Testing of Stone Aggregate of nominal size 20....mm for Grading/~~Impact test.~~

A. L. No. W1/6031/61/PG/EE C-7/2016-17/D-1005 Date: 08/11/2016

1. Name of work:- Pay & use JSC
   SH: Renovation/Upgradation of 25 seater JSC at J.J.C Comp Gurkimandi (Project I.D 7872
2. Details from where sample is collected at site
3. Name of Circle/Division C-7
4. Name of Junior Engineer Sh. Tarun Gaur
5. Name of Assistant Engineer Sh. R.D. Passi
6. Name of Executive Engineer Sh. K.B. Sharma
7. Name of Contractor/Agency M/s- Deepak Builders
8. Name of Officer collecting sample Sh. R.D. Passi
9. Date of collection: 7-1-17
10. Size and description of sample Half CFT
11. Quantity of sample sent for testing 1/2 CFT

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 20 sft quantity of works/supply made at site/store.

Signature of JE In charge of work | Signature of Contractor | Signature of Officer taking sample (EE/AE) 10/1/17

Part II **TEST REPORT**

No. SE (QC)/AE (~~Lab.~~)/2016-17/D- 3038 Date: 10/1/17

Test No. 1997 Date: 10.1.17

Date of Receipt: 10.1.17

Date of testing: 10.1.17

(A) GRADING/SIEVE ANANLYSIS: Wt. of sample tested: 2000 gram

S. No	Sieve Size	Weight retained In (kgm/gms)	% age wt. retained	Cumulative %age retained	% age passing	Reqd. % age passing as per specification
1.	40 mm	00	0.00	0.00	100.00	100
2.	20 "	68	3.40	3.40	96.60	95-100
3.	10 "	1229	61.45	64.85	35.15	25-55
4.	4.75 "	577	28.85	93.70	6.30	0-10
5.	Pan	126	6.30	100.00	0.00	
6.						

ACCEPTABLE

Acceptable for graded Stone ags

(B) IMPACT TEST

S. No	Total Wt. of sample (W_1) (gms)	Wt. of fines passing 2.36 mm IS Sieve (W_2) (in gms)	% impact value $W_2/W_1 \times 100$	Average impact Value % age
1.				
2.		— NOT ASKED FOR —		

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.

10/1/17

Assistant Engineer (QC-~~Lab~~)
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-7