To ,

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

2707

RNO. 2827

28 FEB 2018

PART I

Dispatch No. D- 26/AE(HL4)/2017-18 Date 24/2/18

Subject:- Testing of Stone Aggregate of nominal size 40 mm for grading .

A.L No. F10781/AL(77/D.D. (Hort.)/2017-18 /D- 595 **Date : 16.02.2018**

1	Name of Work :- Sub-Head :-	**Construction of houses for weaker section (JNNURM) Construction Pump House in SV/Park at Savda Ghwera Phase –III Part-II.**
2	Details from where sample is collected	From site
3	Name of Circle/Division	Circle –II / Horticulture Division
4	Name of Junior Engineer	Sh. Naveen Malik
5	Name of Assistant Engineer	Sh T.R Meena
6	Name of Ex. Engineer/Dy.Dir(Hort)	Sh. Virender Kumar
7	Name of Contractor/Agency	**M/S Yogendra & Co.**
8	Name of Officer Collecting Sample	Sh T.R Meena
9	Date of Collection	24.02.2018
10	Size and description of sample	40 mm Nominal size
11	Quantity of sample sent for testing .	20 Kg

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_____ quantity of work / supply made at site/ Store .

24/02/2018
Signature of JE
Incharge of work

Signature of Contractor

24.2.18
Signature of officer taking sample

Part II **TEST REPORT**

No.SE(QC)/AE(LAB) /2016-17/D- 3154 **Dated** 05/03/18

Test No. 2827 Dated 28.2.17

Date of Receipt 28/2/18

Date of Testing 28/2/18

(A) GRADING / SEIVE ANALYSIS 40 mm m.s. **Wt. Of sample tested** 5000 gm

S.No.	Sieve Size	Wt. Retained (Kg/grms)	% Wt. Retained	Cumulative % retained	% Passing	Required % passing as per Specs.
1	80 mm	0 gm	0.00	0.00	100.00	100
2	40 mm	188 "	3.76	3.76	96.24	95-100
3	20 mm	2814 "	56.28	60.04	39.96	30-70
4	10 mm	1126 "	22.52	82.56	17.44	10-35
5	4.75 mm	710 "	14.20	96.76	3.24	0-5
6.	Pan	162 "	3.24	100.00	0.00	

ACCEPTABLE

(B). IMPACT TEST .

S.No.	Total Wt. Of sample (W1) (Grms)	Wt. Of fines passing 2.36mm IS seive(W2)(Grms)	% Wt. Retained	% Impact value (W1/W2)X100	Av. Impact value %
1		Not passed			
2					

Only testing has been conducted in the laboratory . The sample/~~samples~~ has/~~have~~ been collected handed over by the field staff of concerned division .

28/2/18
Assistant Engineer(QC)
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 D.D. Hort. Div