MUNICIPAL CORPORATION OF GREATER MUMBAI

No. Dy. Ch. Eng./SWD/ 1 JUN 2017

> Office of the : Dy. Ch. Eng.(Storm Water Drains) P.C. Engineering Hub Bldg., Dr. E. Moses Road, Acharya Atre Chowk, Worli Naka, Worli, Mumbai- 400 018 Tel No 022-24955059 / 24955229 Fax No 022-24980097

To, Mr. Vivek Bhole Architects Pvt. Ltd. Architect, 1st Floor, Pinacle Business Park, Mahakali Caves Road, Ancheri (E), Mumbai-400 093.

> Sub: Proposed redevelopment of existing buildings on plot bearing C.S. No. 1539 and 1540 of Lower Parel Division (Worli) commonly known as BDD Chawls in G/South Ward, Mumbai .

- Ref: 1) Letter from MHADA u/no. MH/CAP/A/111/ 2017. dtd. 30.03.2017.
 - 2) Your Letter u/no. VBAPL/Dy.Ch.E.(SWD)/BDD/135/17 dtd. 09.06.2017.

Gentlemen,

With reference to above subject matter, the SWD remarks as per Draft BRIMDTOWAD-II Master Plan for the proposed redevelopment of BDD chawls in G/South Ward are as under subject to the following terms and conditions:-

- 1) You shall carry out the proposed SWD network as per MCGM specifications for BDD Chawl layout at Worli in G/South Ward under the supervision of Dy.Ch.E. (O&M) SWD as shown on the accompanying plan. Hence, you are requested to approach the office of Dy.Ch.E. (O&M) SWD before commencement of SWD work.
- 2) You shall lay new 600 mm, 800mm, 900mm, 1200mm, and 1800mm dia. RCC NP3 class pipe drain with 15 cm. thick C.C. M-15 full encasement all around with manholes and water entrances at 10 M. C/C and laterals of 300mm dia. RCC NP2 class pipe. The proposed line shall be laid with proper slope as shown in pink on the accompanying plan.
- 3) You shall obtain required NOC / permissions from concerned Owners / Deptt. / Authorities of the land on which augmentation is proposed and requisite permission for laying of SWD from the concerned authorities before commencement of the work and copies thereof shall be submitted before starting the work.
- 4) These newly laid pipe drain shall be connected to upstream and downstream sides by constructing new manholes / inspection chambers on the existing drain as shown on the accompanying plan.

- 5) Any damages that may be caused to the existing / newly constructed SWD network shall be rectified / repaired immediately.
- 6) The existing laterals of water entrances shall be properly connected to newly constructed manholes with 300 mm. dia. RCC NP2 class pipes.
- 7) The invert levels on upstream and downstream sides of the SWD line shall be maintained.
- 8) Due care shall be taken, so that the flow of water in existing drain shall not be obstructed during the construction of new drain.
- The proposed date of commencement and completion for SWD work shall be intimated to this office and to Dy.Ch.Eng. (O&M) SWD.
- 10) The existing SWD network shall not be disconnected till the successful completion of flow through newly augmented SWD network and NOC for disconnection of existing network is obtained from the office of Dy.Ch.Eng.(O&M)SWD.
- 11)You shall hand over permanent SWD network to Dy.Ch.E. (O&M) SWD and copy of handing over certificates issued by Dy.Ch.E. (O&M) SWD shall be submitted to this office before obtaining completion certificate from this office.
- 12)After completion of the project, specific remarks shall be obtained from Dy.Ch. Eng. (O&M) SWD regarding the defect liability period (DLP) for newly laid SWD. You will have to pay the required deposits, if any, as per then policies prevailing at that time towards the rectification of defects during DLP period, after its completion.
- 13)The required safety measures such as shoring, strutting and barricading etc. shall be provided as per site conditions to avoid accident, mishap eto-during execution of work.
- 14)An indemnity Bond on Stamp Paper of Rs. 500/- shall be submitted by MHADA in favor of Municipal Corporation indemnifying Municipal Corporation and its officers from any mishap, dispute, litigation that may arise out of carrying out these diversions as well as restoring works of the storm water drain and allied SWD works thereat.
- 15)Any damage to the existing SWD network before obtaining completion to the diverted SWD network shall attract penal action such as cancellation of this NOC or any other deem fit by the Municipal Administration.
- 16) These remarks are subject to the approval of plans and lay out from competent Authority and if there are changes in the plan, revised SWD remarks shall be obtained from this office.
- 17) These remarks are valid for one year from the date of issue of this letter, within which period Completion Certificate should be obtained, failing which the remarks will have to be revalidated. The prevailing fees / charges will be charged for each revalidation / revision.
- 18) The work of proposed SWD shall not be carried out during monsoon.
- 19) These remarks are given from the point of view of disposal of storm water only, without prejudice to the boundaries of the plot shown, ownership, status of existing structures on it, if any, and use of the land under reference.

20) That during the execution of work of the proposed buildings, if any Storm Water Drain, other than shown on accompanying plan, is found existing within the plot, the work of proposed building shall be stopped and the same shall be brought to the notice of this office immediately. No further work shall be commenced unless the remarks regarding the same are obtained from this office.

21)The minimum formation / ground level of plot under reference shall be at least 28.04M. (92.00') THD or 15 cm. (6") above the formation level of proposed footpath, if any, raised footpath / existing access, abutting / proposed road whichever is higher.

22) These remarks are for the proposed SWD network along the roads and the internal storm water drain remarks shall be obtained separately after approval of plan for each building / sector.

Yours Faithfully,

Acc - Plan

Dy. Ch.E. (SWD) Pl. Cell.