ANNEXURE

SPECIFICATION OF PORTOLET

BATHROOM BLOCK

Description:

The prefabricated PORTOLET toilet shall be suitable for mounting on plain ground. The component shall be fabricated and assembled at factory. The structure shall be manufactured by using roto molded process for superstructure and base, as per the detailed specification given herein.

Overall size:

910 mm(W) x 1075 mm (D) x 2060mm (H)

Floor/ Base:

The double wall constructed readymade base shall be made out with plastic material by roto molded process. The PUF shall be filled in cavity between two wall for extra load bearing. The base shall be single peace molded with required outlets. Special handle shall be provided on two side of toilet block for easily shifting, loading and un- loading the whole block.

Wall / Roof(Superstructure):

The superstructure of toilet shall be one piece molded plastics walls and roof with single wall construction by Roto-molded process. The superstructure shall be fixed on base with suitable fasteners. The air ventilator shall be provided in three side walls for cross air circulation. A special top cap shall also be fixed on top of toilet for natural light and air vent. The superstructure has many nos. of embossed ribs for better strength.

Door:

Single leaf shutter shall be made out with extruded PVC section. The thickness of shutter shall be minimum 20mm. The width of door shall be 600mm. The door shutter shall be fixed with superstructure unit with hinges. The door shutter shall be provided with 1 No. aldrops at outside & 1 no. tower bolt in side for locking, and 100mm long handle shall be provided on both the sides.

Sanitation & Plumbing Works:

1 no. drain hole shall be provided in corner of base for outlet.

1 no. tap connection with PVC pipe & plastics tap shall be provided inside the toilet.

External connection work for water line and drainage line are not in our scope

Electrical Work:

1 no. bulb point with switch shall be provided inside the toilet. External connection are not in our scope.