

TOILET AND HYGIENE PROJECT
vendor Handbook checklist

SEWA INTERNATIONAL



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Sewa International's **Toilet and Hygiene Project for the Girl Child** was conceived to provide sanitation facilities to girls who belong to the vulnerable section of Indian society so that they can overcome social and cultural norms of the till now accepted practice of open defecation outside of the home.

Sewa believes in "Right to Sanitation Facilities", for women and girl children in India who face several challenges everyday just to attend nature calls in a safe and secure environment.

CONSTRUCTION MATERIALS CHECKLIST

1) Standardised Materials for the toilet construction:

- Hallow block/bricks.
- Any good brand cement.
 - o Ultratech cement
 - o Ambuja cement
 - o ACC & Birla cement..etc..
- White sand/Sand.
- Stone pieces.
- Concrete moulding/Prefabricated galvanised aluminium sheet for roof & rust proof angles.
- Rust proof PVC/Zinc coated hinges, Nuts & bolts.
- Normal Paint/white coating with chalk/Red oxide coating.
- 6 inch good quality Sanitary Pipes & 2 inch good quality fresh water pipes.
 - o Ashirvad CPVC
 - o Finolex CPVC
 - o Astral CPVC
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- Concrete rings for soak pit/Bio Digester with concrete/Septic tank based on agreements.
- Wall(3ft) & floor tiles if needed.
- Rust proof painted metal doors/PVC doors/Wooden doors with rust proof metal coated sheets.
- Any good brand Indian toilet seat.
 - o Hindustan & TOTO
 - o Parryware, cera & Kohler

2) Standard Dimensions

- 4ft Deep foundation for toilets block/2 ft deep for an individual unit.
- walls should be min 7ft height.
- 6ft height doors.
- 4:4 Inner dimension for an individual toilet.
- Soak pit of min 5:6ft & 6 ft deep for an individual unit.
- Natural ventilators.
- Plasting Inside and outside as well.
- Small 2ft cement platform in front of the toilet.
- Concrete made Wash basin if needed.
- Kadapa stone for urinals partition.

NOTE:

- All the materials are subject to availability.
- Construction plan and material brands and specifications needs to be discussed before the project.
- Design of toilets may vary based on locations.