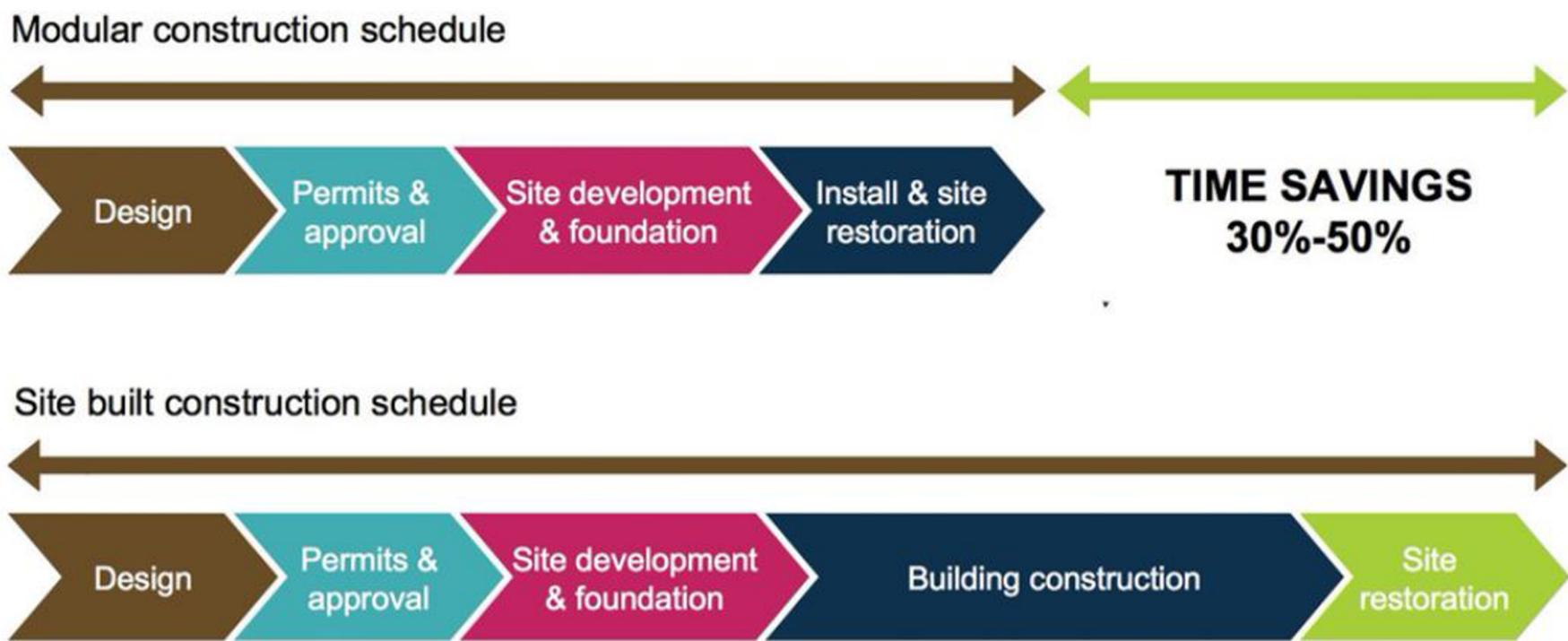


MODULAR CONSTRUCTION BENEFITS



PLAN OF THE MODULE

HOLLOW BOX SECTIONS

LOUVERS

CUDDAPAH STONE COUNTER

GI FRAME
ENCASED WITH
CEMENT BOARDS

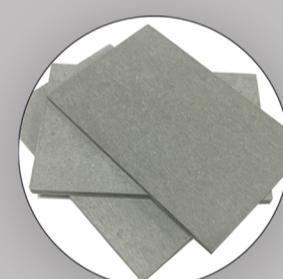
SANITARY
NAPKIN
DISPENSER

INDIAN
W.C

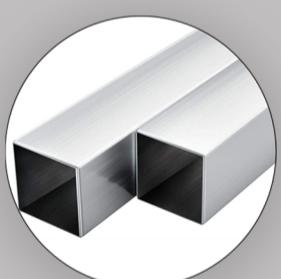


"Educate a girl, you teach the world."
The limelight focus on the girl child, creating tools and imparting knowledge to change their behaviour and thinking will lead us to a great perhaps with stronger, healthier and more prosperous future generations. Schools, being the ideal advocate for learning, stimulate positive change among children (especially the girl child) and subsequently, in turn, the community. Improved health and quality learning are not possible in schools if there is a lack of basic hygiene or sanitary facilities within the premises.

MATERIAL PALETTE



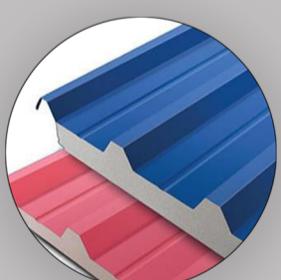
12mm thk. Cement Fibre Board Wall Panels



2" Hollow Box Sections to support PUF Roof sheet



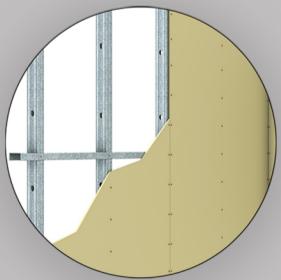
Pre-painted Cement Board Louvers



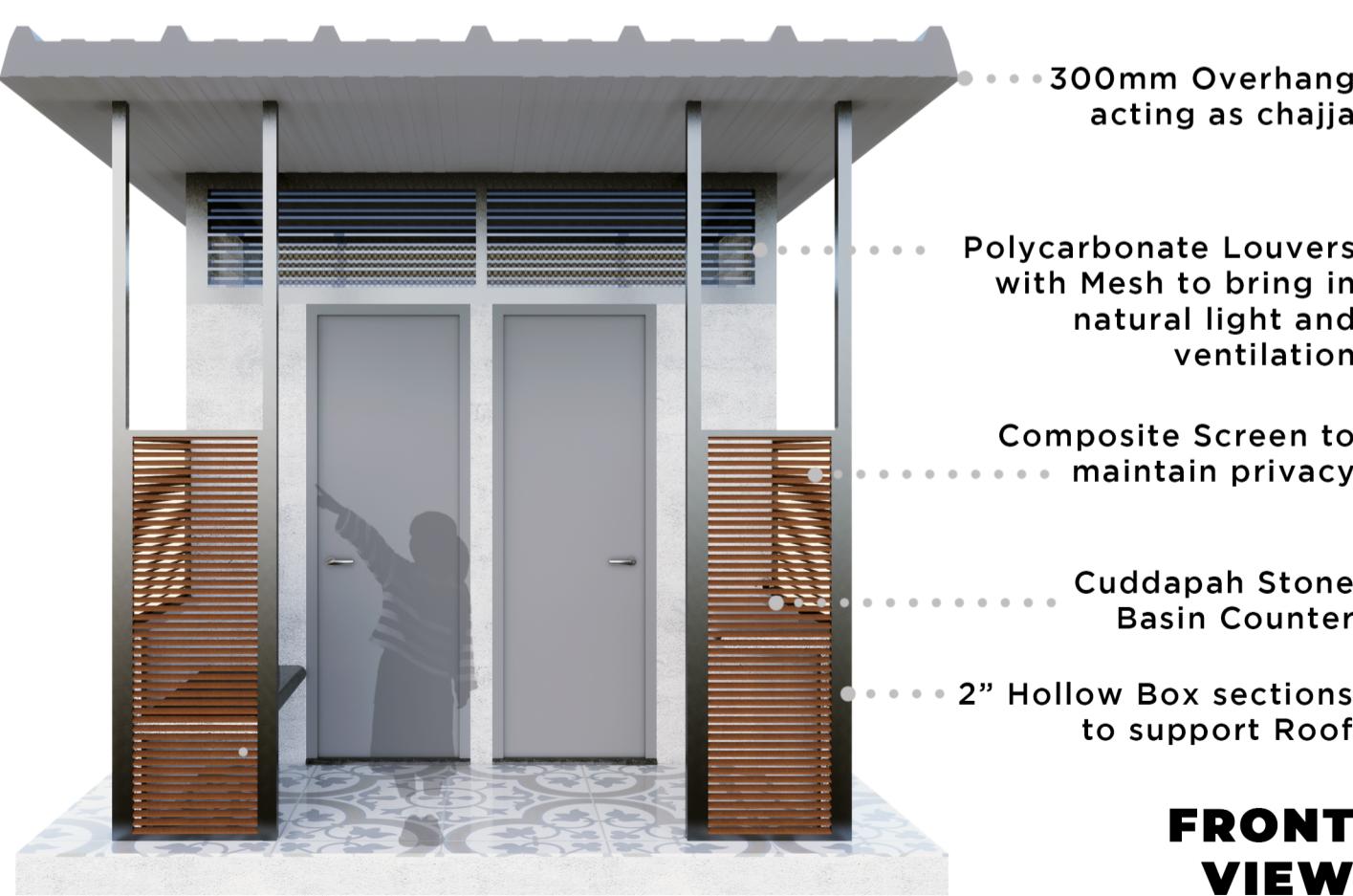
Polyurethane(PUF) panels for roofing



Anti-Skid Toilet Tiles



75mm thk. GI Frame encased with Cement Fibre Boards



MODULAR TOILET CONCEPT
'DESIGN HER FUTURE' CHALLENGE

TIMELINE



Design, Fabrication & Supply of the modular unit as per design.



Fixing of materials and finishing as per the design finalized.



Completion of Utility - Plumbing and Electrical inside the unit.



Providing Doors and Windows as per the design.



Finishing

LIMITATIONS

Solid flat ground to be ensured for unit installation.

Sewage pit and external plumbing work to be taken care of.

DURATION

7 days

5 days to manufacture, finish & supply the unit

2 days for mobilisation



CHECKLIST

CATEGORY	SPECIFICATIONS
WALLS	75mm THK. GI Frame with Horizontal and Vertical Columns 12mm THK. Cement Fiber Boards encased on both sides
POSTS	2" Steel Hollow Box sections
ROOF	150mm THK. Polyurethane (PUF) sheet panels
FLOOR	50mm THK. Standard Steel joists and Purlins 2 x 2' Anti-skid Flooring Tiles
DOOR	WPC (Wood Polymer Composite) Flush Doors with SS handle
LOUVERS	Polycarbonate Louvers With GI Framing Cement Board Louvers with GI Framing
BENCH AND BASIN COUNTER	20 mm THK. Cuddapah Stone(Local)

MODULAR TOILET CONCEPT

'DESIGN HER FUTURE' CHALLENGE