

بِسْمِ اللَّهِ الرَّحْمَنِ الرَّحِيمِ



Request for Quotation (RFQ) – School Terrace Repair,

Waterproofing & Tiling Works

We require a comprehensive quotation for repairing a damaged terrace floor at our school. The damaged area of the terrace floor is approximately 36ft x 18ft, 18ft x 8ft and 10ft x 10ft.

To ensure long-term durability, all quotations must strictly comply with the following technical scope of work and material specifications:

1. **Terrace Floor & Waterproofing:** Completely remove all existing tiles and the underlying sand-cement screed down to the structural slab. Apply a high-performance elastomeric waterproofing layer (**MasterSeal 588** or an approved equivalent). Re-lay the sloped screed and install new tiles using an exterior-grade chemical cement adhesive (**Mapei** or equivalent).
2. **Underside Structural Repair:** Immediately following the top-side waterproofing, any hairline cracks visible on the underside of the structural slab must be raked out and repaired using a structural-grade repair mortar (**Recon GP** or equivalent).
3. **Expansion Joint Rectification:** Rake out all existing grout from the expansion joint. Supply and install a closed-cell backing rod, and seal the joint seamlessly using **Boss® PU 25** polyurethane sealant.

4. **Masonry Wall Crack Repair:** Chip out standard wall cracks, install PVC plastering mesh, and finish with a flexible repair mortar. For any cracks located directly adjacent to the expansion joint, seal using **Boss® PU 25** sealant.

Please provide a detailed, itemized breakdown including material costs, labor, equipment, and an estimated project timeline. Given the school environment, please also highlight your safety protocols and how you plan to minimize disruptions.

Note: Vendors are requested to survey the worksite before the submission of the quotation.