



# SIKA AT WORK

## IOI CITY MALL PHASE 2, PUTRAJAYA, MALAYSIA

APPLICATION FIELD: STRUCTURAL WATERPROOFING

BUILDING TRUST



# IOI CITY MALL PHASE 2, PUTRAJAYA, MALAYSIA



## PROJECT DESCRIPTION

**Project name:** IOI City Mall Phase 2, substructure

**Location:** Putrajaya

**Construction year:** 2018

**Size in m<sup>2</sup>:** 70,000

## PROJECT REQUIREMENTS

IOI City Mall phase 2 is the extension of the existing mall and office block. It will be one of the largest mall in Malaysia once it is completed. With three level of basement carpark, the waterproofing to the basement slab, wall and lift pit requires a cost efficient and yet durable waterproofing solution system.

SikaBit® W-15 is the most suitable waterproofing product for such application, it is a product that was designed to tackle complicated and often chaotic basement, it is easy to apply and fully bonded to eliminate lateral water movement so as to localize the leakage issue. More importantly, when using such a membrane, the responsibility of the waterproofing of the entire basement became clear without everyone pointing finger at each other.

## SIKA SOLUTIONS

Products/system sold:

- SikaBit® W-15
- Sika WT-220 PMY,
- Sika® Waterbar AR-25
- Sika Hydrotite CJ

## PROJECT PARTICIPANTS

**Project owner:** IOI Group

**Architect:** PI Architect SB

**Engineer:** APEC Civil and Structural Engineers

**Contractor:** China Construction Third Engineering (M) SB

**Sika organization:** Sika Kimia Sdn Bhd (Malaysia)

Our most current General Sales Conditions shall apply. Please consult the most current local Product Data Sheet prior to any use.



## SIKA SERVICES AG

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