

Repairs

General Assessment for Clemenceau Medical Center Amman, Jordan



Client

Maouj Investment &
Development Company

Consultant

AECOM

Contractor

ATCCO

Execution 2015

The Client, Maouj Investment and Development Company represented by M/s. AECOM is looking to add value to the existing structure by upgrading/ improving the current design and use from office spaces, to hospital and specialized clinics.

The construction interruption, the drop out of the structure exposed to conditions which it was not designed for, are incidents that change the projected evolution of the structure. The impacts of these incidents need to be studied, in order to diagnose potential pathologies that would prematurely affect the structure. This diagnosis shall lead to optimized remedial works (if any).

Freyssinet has been appointed to conduct engineering services inclusive of following scope:

1. Visual Inspection on all horizontal elements (Slab & Beam).
2. Desktop studies on PT Slabs.
3. In-situ material testing & sampling.
4. Reporting

Reports was used as confirmation of feasibility to convert existing structure by strengthening techniques to suite new loadings.

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