



2012



Project Description

The parcel area is approximately 17,987 m², and is located in a close proximity to the Four Seasons and Sheraton Hotels and is adjacent to the new Royal Jordanian Airlines Headquarters

The property will be developed into two (2) towers, one to include a 17-storey Five-star hotel and serviced apartments, the other a high-end branded residences facility, both sitting atop a podium, with retail facilities serving the hotel

The Hotel – Consists of A 220 Key 5-Star Luxury Hotel and 40 Serviced Apartments

The Branded Apartments Tower – Consists of 79 # of 5-Star Luxury Branded Residences (for sale).

The Retail Area – Consists of 25 shops for lease

**RESIDENTIAL
122,000 SQM**

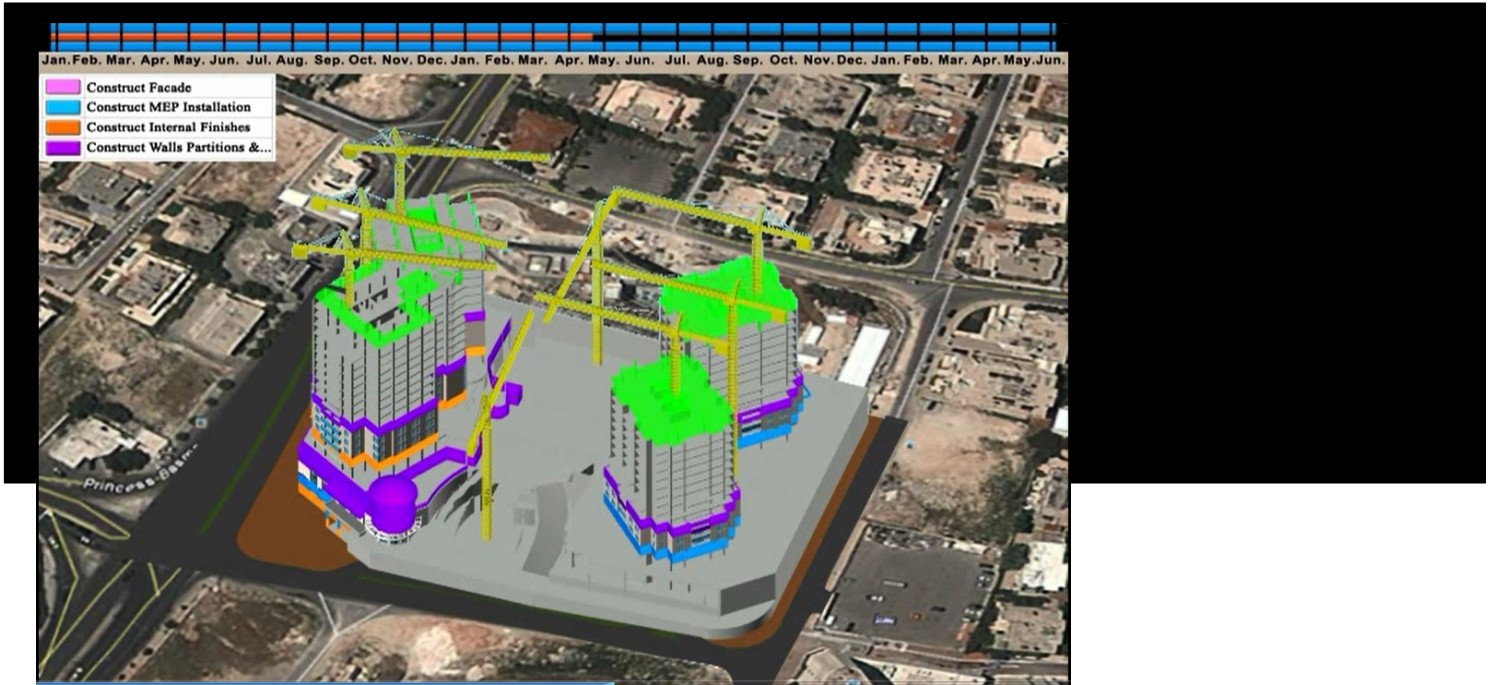
DPM Roles & Services

We combined the architectural, structural services to offer our clients a complete pre-construction model of the buildings with the added fourth element of Time, hence 4D modeling.

We created building information modeling (BIM) 4D Model in a digital construction site providing insight into entire Buildings Life Cycle Management.

Client Presentation and Support at meetings.

**ALMAABAR MIXED USE St. REGIS & RESIDENTIAL APARTMENTS
ABDOUN, AMMAN**



4D CONSTRUCTION SIMULATION

- A 4D Model showing the construction sequence derived from the project schedule.
- A 5D Model that adds the costs and actual, to create a model and schedule linked to Earned Value Analysis.
- A Constructability Report** detailing all coordination issues and missing information.
- Presentation Materials:** Fly-through animation and renderings.