



Sioufi Heights

2011

Project Description

Sioufi Heights offers you the peak of luxury with its outstanding residential tower, purposefully offset to grant you a breathtaking panoramic view.

Discover the joys of a place that blends the charm of refinement with the peaks of comfort, gathered under a roof of modernity and surrounded by luxuriant landscapes. Sioufi Heights has been conceived to fulfill all those purposes.

All housing units develop around a central core liberating the four facades and allowing natural light to illuminate your apartment. The tower rises above 28 floors offering 43 apartments.



DPM Roles & Services

The information created by the process includes:

A 3D Construction Model of the entire site and building, including all MEP and FP systems.

A 4D Model showing the construction sequence derived from the project schedule.

A 5D Model that adds the costs and actuals, to create a model and schedule linked to Earned Value Analysis.

A **Constructability Report** detailing all coordination issues and missing information.

Coordination Resolution of MEP/FP systems including hangers and seismic restraints.

Layout support and in-place construction verification using model data in total stations.

Presentation Materials: Fly-through animation and renderings.

Model-driven, location-based **quantity take-off**. Complete **estimates** based on the contractor's means, methods, and pricing.

Flowline Schedule: A location-based schedule optimized for continuous workflow.

A **Production Control** system provides improved forecasting & crew management.

