



Shell game

With its distinctive geodesic dome roof and its rectangular playing field, AAMI Park has reinvigorated Melbourne's world famous sporting precinct, attracting new international teams and sporting codes to this already sports mad city.

The \$267.5 million, 30,050-seat stadium was built on the historic Edwin Flack field, after an agreement between Melbourne Victory and the Football Federation of Victoria to extensively refurbish the grounds, expand the seating capacity and build a state-of-the-art stadium to attract soccer, rugby union and rugby league fans. The partially covered stadium boasts a bioframe design that eliminates the need for pillars, walls or other support structures, offering spectators unobstructed views of the action.

The stadium called for extensive use of hollowcore precast flooring supplied by Hollow Core Concrete, a precaster who had experience on sporting venue projects. Some 20,000 square metres of hollowcore flooring was supplied, a job that required strict attention to detail to ensure that the integrity of each level was retained.

The slew of awards the project has received since its completion is testimony to its success.

Precast winner in National Architecture Awards

A winner in the 2011 Awards was AAMI Park in Melbourne which took out the National Award for Public Architecture.

Precast manufacturer

Hollow Core Concrete

Builder/head contractor

Grocon Constructions

Architect

Cox Architects

Engineers

ARUP

Norman Disney & Young

www.nationalprecast.com.au