

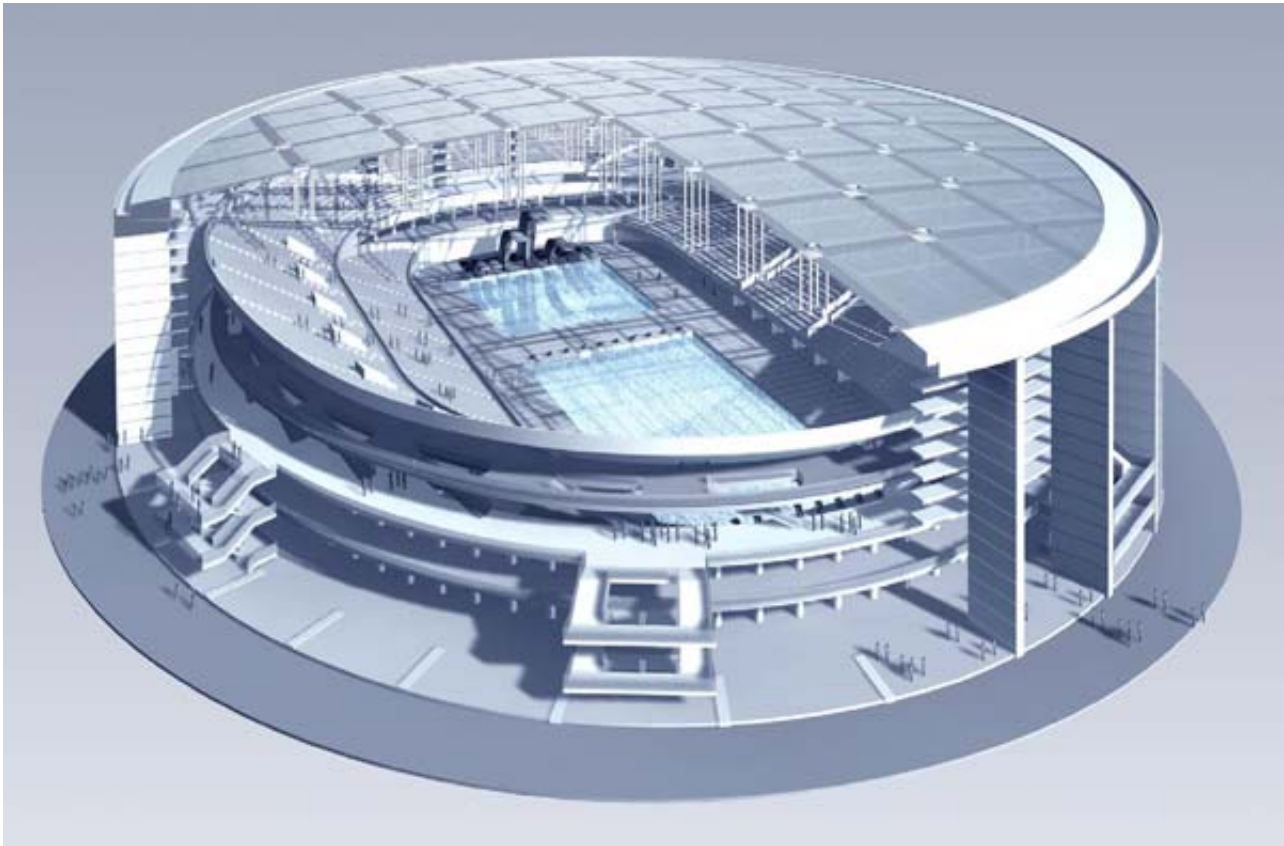


Sustainable Technology

The Dr. S. P. Mukherjee stadium

India

Work / Activity 1
Cable structure / Stay cable strand



Description of the work :

The Dr. S. P. Mukherjee stadium will house the Olympic swimming pool for the 2010 Commonwealth Games.

The stadium roof features a lower and upper cable net, with cables anchored to an elliptical concrete beam reaching a maximum diameter of 160 m. The lower and upper cable nets are kept at variable distances using metal stays, all of which forming the lens-shaped roof, to which the roof covering components will be fixed.

Freysinet mission :

Freysinet has been contracted to supply and install the Cohestrand® cables.

The project is a world first in terms of its size and the technology used. Work will be carried out in 2009.

Owner : Central Public Works Department, New Delhi

Subsidiary(ies) : Freysinet Menard India Pvt. Ltd

Beginning of works : 01/2009

End of works : 12/2009

