The Perot Museum of Nature and Science is an exhibit in itself, thanks to its innovative design and unique sustainability features. The world-class facility was designed to mimic the dynamic landscape, connecting visitors with the natural world around them. Beyond its unique structure, the museum was built with a commitment to sustainability, inspiring the next generation of public buildings.

01. Precast Panels Raise Energy Efficiency.
Nearly 700 textured precast concrete panels form the building’s “skin”. Each panel measures 8 feet by 30 feet and weighs 8 tons, creating a 4-million-pound insulating layer.

02. Bold New Design Breaks the Mold.
The panels were created with a dozen interchangeable rubber molds and were arranged to create a series of waves that change throughout the day with light and shadow.

03. Concrete Cladding Emphasizes Sustainability.
The building has achieved three environmental certifications, including the Sustainable Sites Initiative, a LEED® Gold rating, and the highest possible 4 Green Globes from the Green Building Initiative.

04. No Compromises Needed.
The panels required more than 23,000 cubic yards of concrete in a mix that minimized weight without compromising durability and sustainability.