Revised caption:

Sustainability Base Construction Update

Construction of the new Sustainability Base collaborative support facility, expected to become the highest-performing building in the federal government, continues at NASA's Ames Research Center, Moffett Field, Calif. The new building is designed to achieve a platinum rating under the Leadership in Energy and Environmental Design (LEED) new construction standards for environmentally sustainable construction developed by the U.S. Green Building Council, Washington. D.C. When completed by the end of 2011, the $20.6 million building will feature near zero net energy consumption, use 90 percent less potable water than conventionally built buildings of equivalent size, and will result in reduced building maintenance costs.