



Giving back to the grid

In Irving, Texas, we completed Ladybird Johnson Middle School, the nation's largest net zero middle school, a sustainable facility that produces as much energy as it uses—and can even sell surplus electricity to local utility companies.

Sustainability—a collective responsibility

In 1987, the United Nations's World Commission on Environment and Development defined sustainability as "development that meets the needs of the present without compromising the ability of future generations to meet their own needs." Sustainability, they maintained, depends upon a **balance** of economic, environmental, and social concerns.

That concept formed the basis for Balfour Beatty's global Sustainability Vision: a balance of concern for Profitable Markets, Environmental Limits, and Healthy Communities.

We believe at the heart of a sustainable business lies the creation, care, and responsible use of assets—whether those assets be people or time, capital investment, land use, or water, we must use those resources responsibly.

PM Profitable Markets

- » Working with customers to achieve their own sustainability aspirations
- » Helping create markets in which sustainability is consistently the best option

HC Healthy Communities

- » Engaging all Balfour Beatty people in the sustainability program
- » Partnering with our supply chains to deliver sustainable solutions
- » Improving the quality of life for communities and individuals

EL Environmental Limits

- » Reducing greenhouse gas emissions and adapting to climate change
- » Reducing and managing waste
- » Assessing and reducing our use of water
- » Sourcing responsibly for lower environmental impact
- » Protecting and enhancing ecological resources

Community care

- » 38,000 volunteer hours every year
- » 300+ charities supported
- » \$1.4 million donated in 2010



Greening an industry



We have completed more than \$4.4 billion in sustainable projects.



Our team includes more than 400 LEED Accredited Professionals across the U.S.



We're proud to be a Top 10 Green Builder. (ENR—2010 & 2011)

Building a sustainable landscape

On projects across the United States, Balfour Beatty Construction's teams are demonstrating that by balancing economic, environmental, and social concerns, we are helping create a sustainable future for our communities and our industry.

In Portland, Balfour Beatty is modernizing the 35-year-old Edith Green Wendell Wyatt Federal Building, using integrated project delivery method to deliver **500,000 square feet of energy-efficient, LEED Platinum space.**

EL

The City of Dallas is realizing its vision for enhancing the local economy through a **public-private partnership** with Balfour Beatty as builder and Omni Hotels as operator of its new, 1,000-bed, city-owned convention center hotel.

PM

In Northern Virginia, Balfour Beatty, as part of a 50/50 joint venture, achieved **38% small business participation** on the 2.5 million-square-foot NGA Campus East for the U.S. Army Corps of Engineers.

HC

When a wildfire whipped through the hills near the Alta Wind Farm project, Balfour Beatty's team not only took steps to protect the turbines they were installing, but also **helped save three local homes.**

HC

At 1 Bank of America Plaza, Balfour Beatty delivered a **32-story, LEED Gold facility** with sustainable features including onsite water treatment, green roofs, and recycled and local materials.

EL

In Dallas, Balfour Beatty is building the 2-million-square-foot New Parkland Hospital, designed to maximize efficiency with a **gross-area-to-bed ratio of just over 2,000 square feet—15% less space than a typical hospital.** This efficient design will reduce circulation time for hospital staff as well as the energy the building consumes.

PM

★ Balfour Beatty Construction office



Setting a new standard HC

As part of our effort to be a more sustainable business, we understand that we cannot simply avoid accidents—we must rewrite the rulebook on safety standards within our industry.

Every individual who comes in contact with our jobsites— guests, subcontractors, designers, and our many project team professionals—**must be fully protected from any harm.** That's why we've enacted **Zero Harm**, the boldest safety initiative in our history and one that is already setting new standards across the U.S. We're making safety personal, every day, on every jobsite – and together, we know that Zero is possible.

ZERO HARM

LEADING THE INDUSTRY IN SAFETY:

TOTAL OSHA RECORDABLE INJURY RATE=0.55
(3.4 NATIONAL INDUSTRY AVERAGE)

LOST WORKING DAYS INCIDENT RATE = ZERO
(1.2 NATIONAL INDUSTRY AVERAGE)

