



It's a

JUNGLE

Out There!

USPS green roof adorns Manhattan's landmark



THINK of it as an urban oasis — seven stories up! The green roof atop Manhattan’s Morgan Processing and Distribution Center is the largest of its kind in New York City. The 109,000 square foot roof provides nearly 2.5 acres of native plants and trees for employees to enjoy.

Built in 1933, the 2.2 million square foot facility became a historic landmark in 1986. Its roof originally was constructed to serve as an additional mail processing location, able to support 200 pounds per square foot. When the roof was scheduled for replacement in 2007, it was deemed strong enough to support the weight of the soil, vegetation and other requirements of a green roof.

Native plants and ground cover used for the roof include 220 pounds of Coral Carpet, 150 pounds of John Creech, 140 pounds each of Weinhenstephaner and Immergrunchen as well as 100 pounds each of Fudaglut and Red Carpet.

Besides adding aesthetic value to the facility, the new roof is more energy efficient than its predecessor and is expected to reduce heating and cooling costs by \$30,000 a year. The roof also provides an environmental benefit, keeping 75% of its storm water runoff out of New York City’s drainage systems in the summer. ■

“The Morgan Green Roof is one of the most forward-thinking green projects the Postal Service has undertaken. It confirms our commitment to create sustainable facilities and spaces wherever possible.” — USPS Sustainability Vice President Sam Pulcrano

