With 35,000 creatures representing 550 species, officials at the Monterey Bay Aquarium made it a priority to ensure their mission of environmental protection was taken into consideration when replacing the roof that protects 200 exhibits.

DuBois Roofing of Fremont, California recently installed the final EcoStar synthetic slate tile of the aquarium’s 10-phase roofing project that started in 2002. A popular place for visitors to Cannery Row, the Monterey Bay Aquarium selected DuBois Roofing to finish the job based on their specialized experience with sensitive projects that require a facility to remain open for business while work on the roof is in progress.

The project was a complete EcoStar roofing system to qualify for the company’s Gold Star Labor and Material Warranty. The facilities team at the aquarium chose eco-friendly Majestic Slate™ tiles in Federal Gray, a unique roofing tile made of 80% post-industrial recycled rubber and plastic that ensures no natural slate is quarried.

The composition of this synthetic slate tile inhibits algae growth, a key improvement for the facilities team at the aquarium.

“The old asbestos cement tiles on our buildings were brittle and easy to break with algae growth on the surface,” said Jurek Zawadzki, the master crafts worker at the Monterey Bay Aquarium overseeing the project.

Residing at the site of the former Hovden Cannery in Monterey, California, the organization is devoted to inspire the conservation of the oceans through its research and conservation programs. This project provided a great opportunity for EcoStar and DuBois Roofing, both proud members of the WSRCA, to support the aquarium’s mission with the installation of a sustainable roofing system.

“The eco-friendly aspect and ability to apply the materials toward LEED certification was one of our primary considerations as the tiles fit into our mission statement of conservation,” Zawadzki continued, “but also functionality, durability and life expectancy were important deciding factors.”

While the synthetic slate tiles are the most visible portion of the roof, the specified accessories supplied by EcoStar completed the roof system under the Gold Star Warranty. The team at DuBois Roofing utilized Glacier Guard™ for enhanced protection against moisture penetration from wind-driven rain, VersaShield underlayment for Class A fire protection, and stainless steel EcoStar fasteners to provide superior resistance to corrosion and staining in the coastal environment.

“We would not hesitate to recommend EcoStar to our customers interested in going green,” said Mark DuBois, President/CEO of DuBois Roofing. “We have installed many steep slope roofing systems using similar or asphalt products and we are very happy with the ease of installation and finished look of the EcoStar product.”

To find out more about the full line of sustainable roofing products offered by EcoStar, visit www.ecostarllc.com or call (800) 211-7170.