

BROOKFIELD ZOO

Animal Welfare Improvement Projects



Brookfield, Illinois



The Featherstone Difference

The President of the Chicago Botanic Garden recommended Featherstone to the Brookfield Zoo, because “his approach works when you’ve got money to spend on a deadline.” During feasibility planning, Featherstone partnered with Primera to expedite the upgrades with a design build approach, to bring the back-of-house areas into compliance. Time and competing interests for grant dollars were the key issues in stewarding the use of funds, within the grant parameters. Featherstone’s expertise successfully advocated for critical infrastructure improvements to the holding pools and night-time enclosures.

Featherstone met with Animal Welfare experts to design and construct areas for cats, bears, hippos, and dolphins. Cost opinions were confidently budgeted for improving the water quality of the splash and waterfall areas and recommissioning of the air filtration and exhaust systems for both the Fragile Kingdom Building and Seven Seas Amphitheater. Speed-to-market coordination, combined with reliable budgets and schedules, allowed the Zoo to improve the environmental quality for both the animals and its thousands of daily visitors.

“Featherstone’s team worked with quality, safety, timing and budget in mind.”

Rich Gamble
Senior Vice President of
Operations (Retired)

Featherstone
PROJECT + CONSTRUCTION MANAGEMENT

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Exhibit	Total Cost	Scope of Services
Fragile Kingdom Animal Containment	\$1,200,000	Improvement of existing animal containment areas and the new construction of secondary containment and new holding areas.
Seven Seas Amphitheater	\$3,200,000	Extensive renovation of existing amphitheater including the restoration of the building envelope, architectural building upgrades, restoration of the dolphin pools and upgrades to the mechanical systems.
Bears Den Animal Containment	\$3,200,000	Improved existing animal containment areas and constructed secondary areas. The staff of Featherstone provided budget estimates from the conceptual design documents and brought the design disciplines together through an efficient RFP process.
Tropic World Renovation	\$1,600,000	Renovation of the existing animal life safety systems, animal holding area, air and water quality improvements, architectural and exhibit rock repair. Featherstone managed the preliminary design, budgeting, and value engineering for the proposed improvements.
Living Coast Renovation	\$ 750,000	Renovation of existing mechanical systems and miscellaneous architectural improvements. Featherstone's full-time field staff was on site every day during the construction to oversee quality expectations, the aggressive schedule, and the budget.

