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## **Unspecified Dinosaur Enclosure Proposal**

## **ACV Construction Company**

Introduction: Cretaceous Safari has an unused section of their park that was once used as a pygmy goat enclosure when the park was previously a zoo. The location of the existing enclosure is in section 4A of the park adjacent to the Carousel toward the back of the park. Cretaceous Safari has requested proposals for the leading five candidate ideas. This proposal outlines the conversion of the pygmy goat enclosure to an exhibit for an unspecified type of dinosaur. This proposal will include an internal viewing area for guests to view the dinosaur, as well as an external enclosure that will provide an appropriate habitat for the dinosaur. Cretaceous Safari would like to accomplish this project at the lowest cost and timeline possible while securing the enclosure for guest enjoyment and safety. This new exhibit will allow Cretaceous Safari to better serve their visitors.

**Plan:** Cretaceous Safari has not yet determined the type of dinosaur that will inhabit the enclosure. Therefore, care must be taken to include features that will allow almost any type of dinosaur to live in the enclosure space. The 10 acre space will include an outdoor

enclosure and an indoor space. The features that will be built as part of the project are as follows:

- An indoor shelter with strong thick glass windows to allow visitors to view the dinosaurs.
- Outdoor enclosure with the following features:
  - High-tech architectural mesh around and above the enclosure that allows visitors to see the dinosaur but will also provide safety for the visitors and animals (Zoo Structures).
  - Moat which will provide enough distance for the dinosaur to have privacy as well as the visitor to maintain their safety (Graetz).
  - o Habitat features such as artificial rocks, trees, bushes, and shaded areas.
  - o A water feature such as a pond.

The proposed solution is estimated to cost approximately 50 million dollars and will take eight years to complete (Draper). The state-of-the-art exhibit space will allow maximum flexibility to allow any dinosaur species to live in the enclosure comfortably. The annual maintenance costs are estimated at \$600,000. A portion of the cost will be donor funded. The rest of the cost for the project will be covered by an increase in ticket prices by \$2 to \$3 each which will increase Cretaceous Safari revenue next year by 1.5 million (Murray).

**Conclusion:** New exhibits are important to continue to create public interest in a dinosaur park (Graetz). The new dinosaur enclosure proposed for Cretaceous Safari will provide an additional state-of-the-art exhibit that will create new interest for visitors and

additional revenue for the park. The proposed enclosure will provide flexibility for Cretaceous Safari to select a dinosaur species in the future and will allow more than one dinosaur species to cohabitate due to the enclosure's flexible design.

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