

The proposed 3.5 mile trail will be the “flagship” of Brevard’s proposed greenways and trails initiative, beginning at the Brevard Zoo, continuing south across pristine wetlands, beside lakes, connecting to a number of planned residential communities, continuing through dense woodland, with a spur to a regional trailhead. To the south, the trail will have a specially planned grade-separated crossing beneath an I-95 interchange, and will continue south through mature live oaks and connecting to more neighborhoods.

Brad Smith Associates, Inc. developed the proposed alignment through extensive site reconnaissance using GPS technology. On going work has included coordination of many complex issues including:

- Easements
- Emergency access
- Community connectivity
- Historic drainage
- FDOT roadway expansions
- Pedestrian crossings
- Land acquisition



Illustrative Master Plan

“We have found [Brad Smith Associates, Inc.] to be extremely responsive, enthusiastic, and creative” – Sue Carlson (Former Brevard County Commissioner)

Client:

Brevard County

Location:

Brevard County, Florida

Challenge:

Locate the trail and amenities while being ecologically sensitive and maintaining buy-in from the numerous stakeholders.

Solution:

Utilize GPS technology in locating the design elements and coordinate closely with Brevard County staff, the Brevard Zoo, and local residents.



The Brevard Zoo Trail will travel through a variety of plant communities; the left image is a dense sand pine scrub habitat, the right image shows the open fields with an oak hammock visible in the background