



MEMORANDUM

To: Mayor and City Council

From: Brad Reid, Director of Parks and Recreation

Date: January 8, 2019

Reference: Consider approval of award of a professional services agreement with Halff Associates, in the amount of \$84,000.00, to design elevated boardwalk trail sections at Andy Brown Park East near Moore Road, Magnolia Park, and trail intersection near Asbury Manor subdivision; and authorizing the City manager to sign and execute any necessary documents.

2030: Sustainable City Government Strategy: Excellent and Well-Maintained City Infrastructure and Facilities.

Introduction:

The City of Coppel Hike & Bike Trail system has (3) sections of trail that require the use of elevated structures to complete the section. The (3) sections consist of (1) new section at Magnolia Park, (1) repair of an existing section at Asbury Manor intersection and (1) replacement of a section that was removed in 2012, being the Moore Road Boardwalk.

Analysis:

This project consists of the design & development of construction documents, bidding support and construction observation for the following (3) sections of hike & bike trail:

Asbury Manor trail intersection – Trail intersection design within a 100' radius of the existing T-intersection utilizing elevated structures and proper drainage.

Moore Road Park - This is an approximate 750 linear foot boardwalk connection between existing trails. The boardwalk structures will be a maximum of 10 feet in width, with the walking surface located approximately 3 feet above the normal water surface elevation. The scope anticipates the design being a timber construction supported on drilled concrete pier foundations.

Magnolia Park - This is an approximate 950 linear foot boardwalk connection between existing trails. The boardwalk structures will be a maximum of 10 feet in width, with the walking surface located approximately 3 feet above the normal water surface elevation. The scope anticipates that approximately 600 linear feet of the boardwalk will be over water with the design being a timber

construction supported on drilled concrete pier foundations. The remaining trail length will be concrete trail on-grade.

Legal Review:

The attached agreement was reviewed and approved by legal counsel.

Fiscal Impact:

The fiscal impact of this Agenda item is \$84,000

Recommendation:

The Parks and Recreation Department recommends approval of this item.